Holstein-Friesian

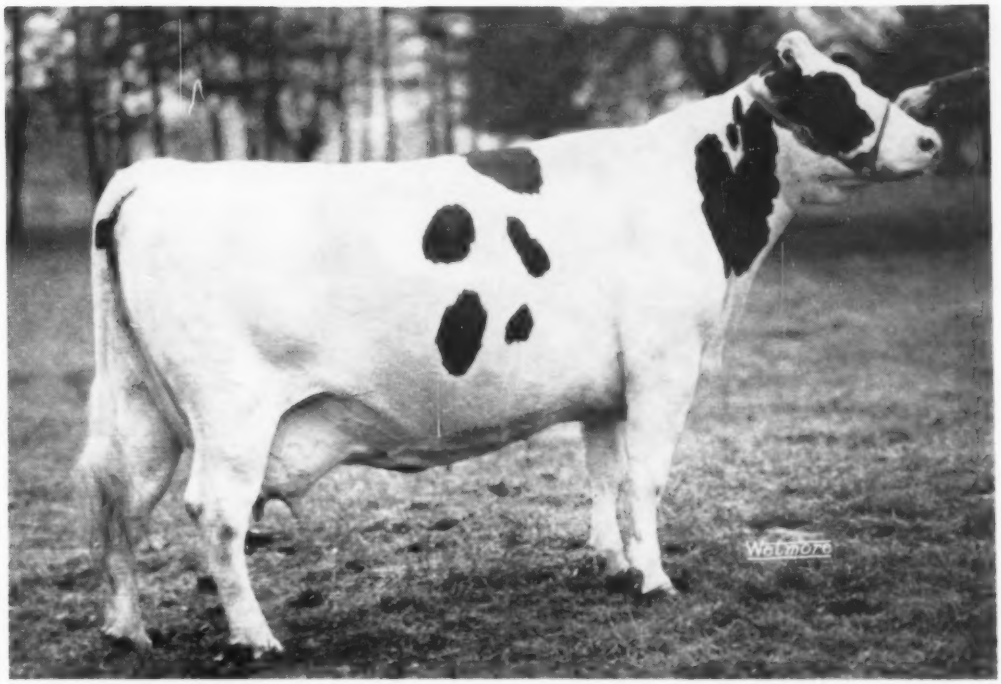
February 13, 1960

WORLD

THE NEWSPAPER OF THE BREED

UNIVERSITY MICROFILMS 1-51C
313 N. FIRST ST.
ANN ARBOR, MICH.

1866-Lb. Butterfat Champion for All Breeds



PRINCESS BREEZEWOOD R A PATSY 3816059 (GP-82)

5y 2m 365 days 2X 36,821 lbs. Milk 5.1% 1866 lbs. Fat HIR

— Owned by Gelbke Bros., Breezewood Farm, Vienna, Ohio

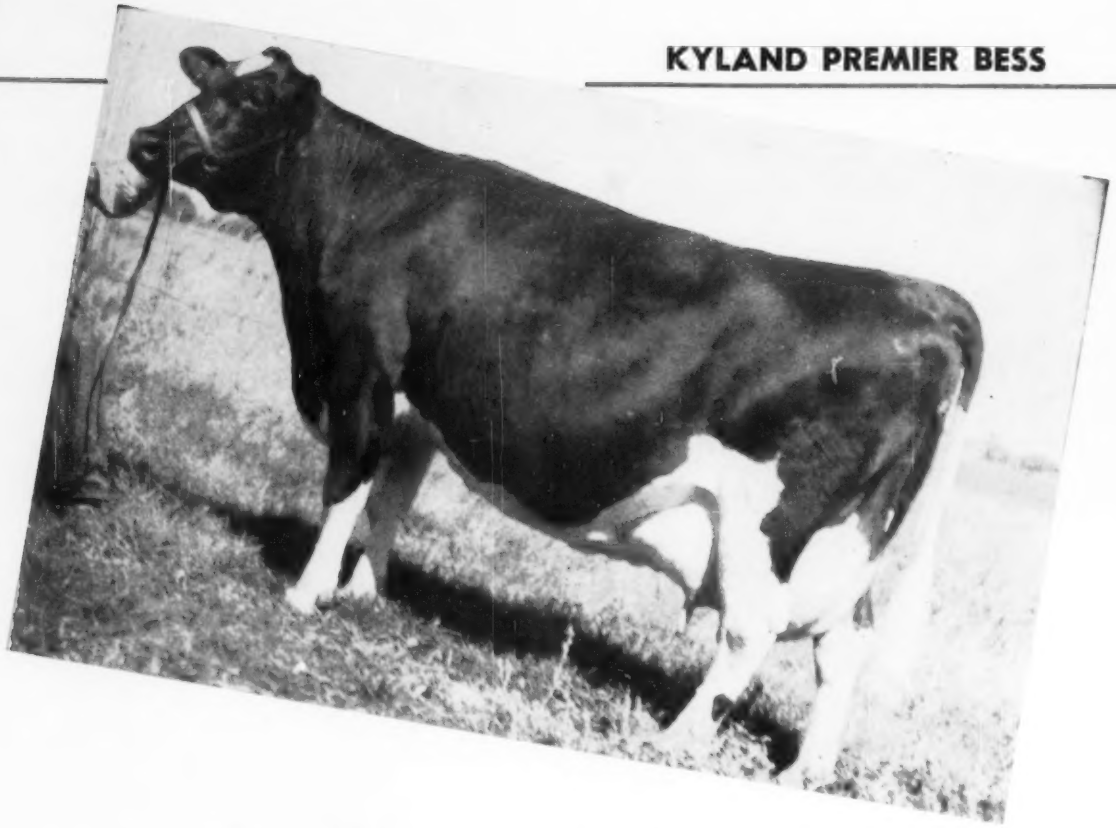
IN THIS ISSUE....

The Junior All-Americans of 1959

The World Champion 1866-Lb. 2X Holstein

HOLSTEIN Diamond Jubilee 1960

KYLAND PREMIER BESS



Her Baby Son For Sale

Eartag No. 913 — You Will Like Him

He Has Two Close Crosses To Kyland Amy "EX-854 F"

This youngster is a son of the beautiful daughter of Kyland Premier (EX-GM), pictured above. She is Kyland Premier Bess with this string of top records to date:

2y	305d	2X	11,435	4.1%	470
3y	305d	2X	12,364	4.2%	515
4y	347d	2X	15,533	4.3%	673
5y	365d	2X	18,796	4.2%	798

Her dam has 7 lactations totaling 5,000 lbs. fat and the next dam has 9 lactations totaling 9,155 lbs. fat. She is the 3rd member of a 4 generation group that average 800 fat on 2X. Bess has a daughter with: 2y 350d 2X 11,818 5.0% 588F.

Bess is a daughter of our senior sire, KYLAND PREMIER (EX-GM). He has a plus 3.8% dam-daughter comparison for type. His official proof shows 17 daughters averaging 16,480M 3.58% and 590F, an increase of 20 lbs. fat over the dams.

The sire of the calf we are offering is KYLAND AMY LEADER, a grandson of Wis Leader (EX-GM) and a son of Kyland Leader out of Kyland Amy (EX-854f). Kyland Amy with over 150,000 lifetime is also the dam of Premier, the sire of Bess.

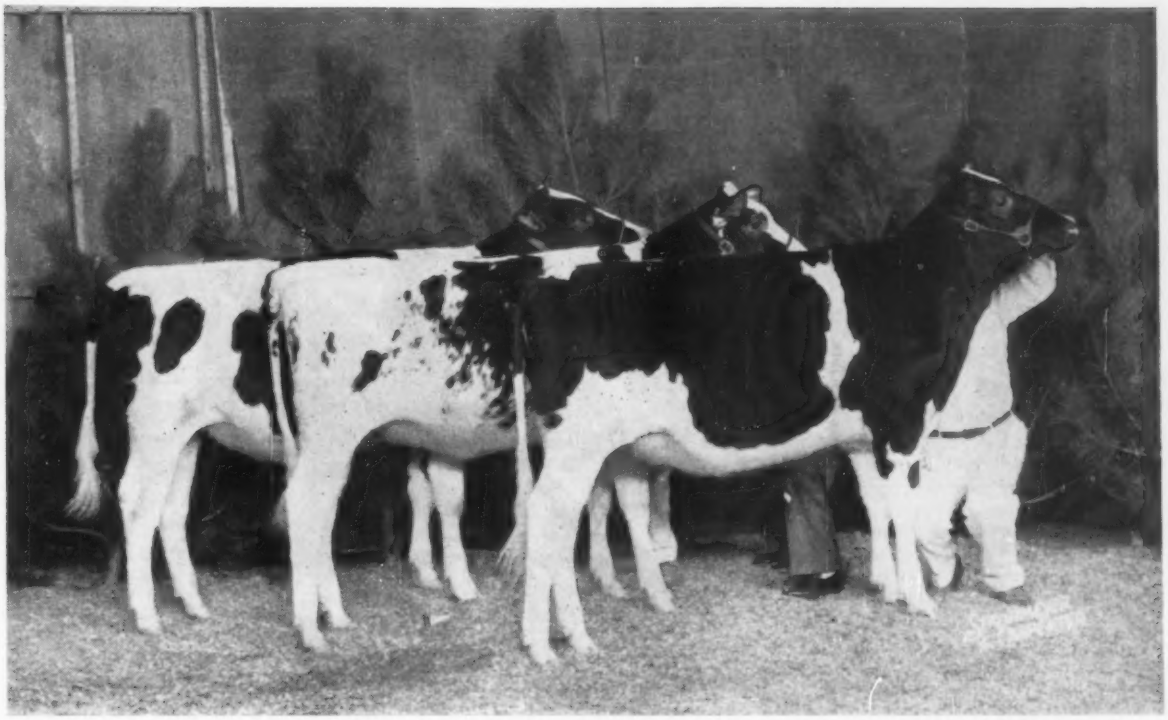
The calf is marked about like his mother, large for his age and a beautiful individual in every respect. He is priced reasonably and will ship economically at this age. Write for further details.

HIR testing - Classified - T. B. Accredited
Bang's Certified - Calfhood Vaccinated

Kyland

W. D. KYLE, JR., *Owner*

FRANK CASE, *Manager*
Route 1, Oconomowoc, Wis.
Phone: GRanite 4-2343



"REFLECTOR'S" First Winners in 1960

First Prize Junior Get of Sire

Pennsylvania Farm Show

These three young "Reflector" daughters are the first of the new year to add to the show ring laurels of their sire. They have three different owners.

Nearest the camera is Fairwood Reflector Elaine, third prize heifer calf, bred and owned by Don Fairchild, Berwick, Pa. In the center is his son Bill's club calf, Fairwood Reflector Emmy Lou, first and reserve Grand champion in the 4-H show, second in the open. Bill did a fine job of fitting, showing and developing this calf, which placed third at her local B & W open show last fall. At the left is our own "Lassie" heifer, first prize junior yearling.

WOODBOURNE INKA REFLECTOR CAN SIRE WINNERS FOR YOU!

Proven free of red factor. Frozen semen available from many leading AI studs — ask your inseminator. Also available from WOODBOURNE; 10 ampules $200; 25 ampules $350; 50 ampules $500.

VISIT →

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EST. 1822
DIMOCK, PENNA.

(Phone: MONTROSE 290-M) Paul Lennox, Herd Mgr.

Holstein-Friesian World

The Newspaper of the Breed

Vol. 57, No. 3 Feb. 13, 1960

Established 1904

Combines Holstein-Friesian Register(1886) and Black and White Record (1916)

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Telephone Sandy Creek, N. Y. 3301

Office located at Sandy Creek in the Corse Press Bldg.

THE COVER

Mere adjectives seem inadequate to describe the accomplishments of our cover cow. However, complete details regarding her and her world record performance are contained in our first feature article this time.

News of the Trade

Records - -

Arizona

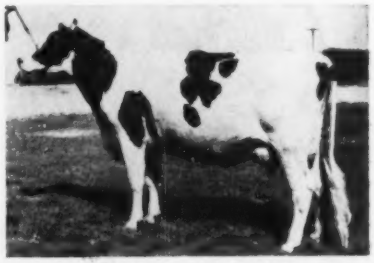
Arjay Ruby Alcartra Bessie 4125-743 (GP), owned by C. T. Sharp & Sons Dairy, Mesa, Arizona, is now State Champion in class with this production: 4y 8m, 306 days, 3X, 19,-728 lbs. milk, 4.1%, 809 lbs. fat, HIR.

Bred by Art & Jack Snyder, Ft. Collins, Colo., the new champion is a daughter of Pickitt Acres Doreen Dean (VG) who in turn is by Pabst Roamer Dean Walker Lad (EX-GM) and from the famous 1043-lb. Lornabelle Doreen Posch. Bessie's dam, a double granddaughter of King Bessie Don Segis (VG-SMP), is a Very Good former Colorado State Champion with 21,806 lbs. milk, 902 lbs. fat on 3X at 7 years.

C. T. Sharp & Sons purchased Bessie for $1325 in the Arjay Farms Dispersal in December, 1958. At the same time they bought her 2-year-old daughter for $625. As a 2-year-old at Arjay Farms, Bessie made 15,963 lbs. milk, 627 lbs. fat in 365 days 2X.

Dee Ann Echo Miranda 4636502 (VG-89), bred and owned by Cheatham Dairy, Inc., Laveen, Arizona, is a State Champion producer with this record completed in November, 1959: 2y 11m, 365 days, 3X, 21,679 lbs. milk, 3.8%, 830 lbs. fat, AR. She displaces Rosehedge Aaggie Carlotta 1731028, the former champion in class owned by The Mission Ranch, Phoenix.

Miranda is home bred for several generations on the maternal side. Her sire is one of Cheatham Dairy's senior sires, Sir Kil-Bar Re Echo 1230610 (VG), a son of Franlo Roebuck Regent (EX).



DEE ANN ECHO MIRANDA 4636502 (VG-89)
Arizona State Champion with:
2-11 365 3X 21,679 3.8 830 AR
Bred and owned by Cheatham Dairy, Inc., Laveen, Ariz.

Connecticut

Tops Commander Alice 3709916 (VG-86), bred and owned by A. Richard Diebold, Toplands Farms, Roxbury, Conn., has finished an 1172-lb. 2X HIR record that places her first in class for Connecticut. Her record: 5y 8m, 365 days, 2X, 23,310 lbs. milk, 5.0%, 1172 lbs. fat, HIR. An interesting sidelight is that Alice finished her record while suffering from a stifle injury.

Alice is by the Toplands herd sire, Cochran Korndyke Commander (VG-89-GM) and from Tops Advance Belle Alice (G). She has previous HIR records as follows:

2-4	351	2X	11,422	4.5	516
3-5	346	2X	14,646	4.4	639
4-6	363	2X	17,405	4.4	762

Alice replaces Amity Dauntless Martha, one of the high producers in the Donald J. Augur herd at Northford, as State Champion. Martha's most recent record appeared in the January 9 **World.**

During her 1172-lb. performance Alice was 14 days on official test including two check tests, and two supervisors were employed.

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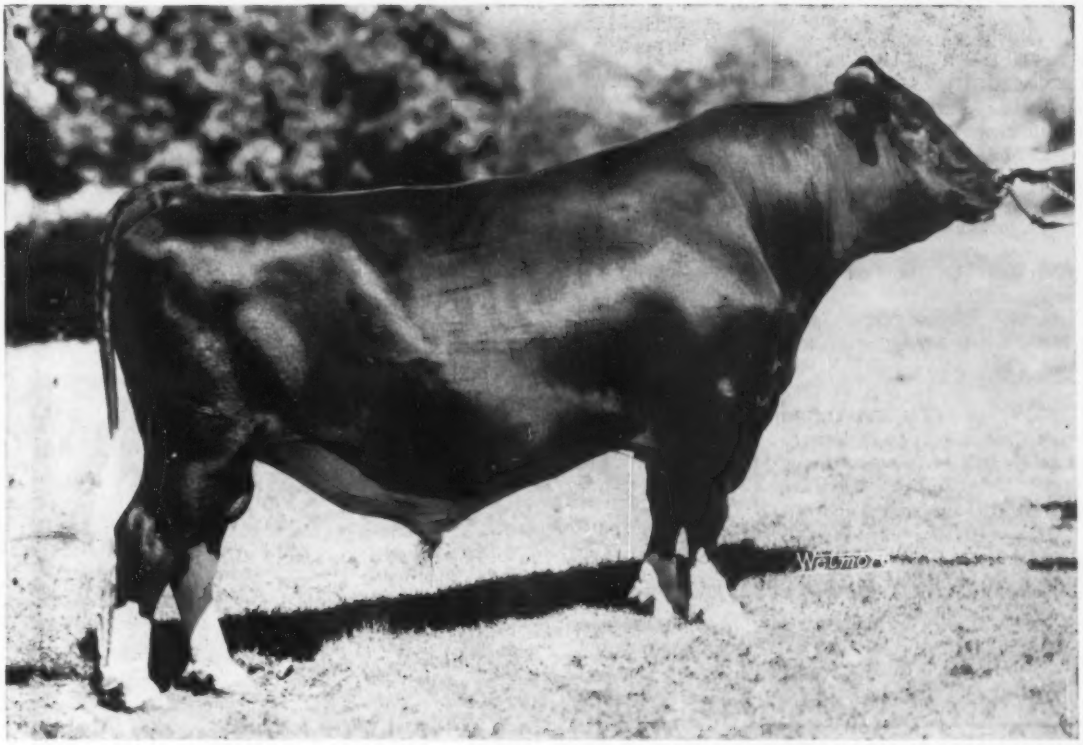
IS THERE ANOTHER ?



WIS REWARD - The Bull With The Golden Pedigree

Is Reward the only herd sire 2 years old or younger that has an Excellent, Gold Medal Dam with over 208,000 lbs. of milk lifetime? An Excellent, Gold Medal, All-American Sire? Two full sisters that are Excellent with records to 815 lbs. fat and 789 fat at 4-years, respectively? One with a daughter that finished with over 700 lbs. fat her first lactation and classified Very Good at 2 years? The other full sister has two sons, one Gold Medal, the other Silver Medal Type.

Reward also has one Excellent S.M.T. brother, and 2 maternal brothers, one Very Good and Gold Medal, the other is Excellent at 4 years.

Although only a 2-year old, we have over 75 daughters sired by Reward in our herd. We know of no other bull this age that matches this in his immediate family's performance.

Consider This Reward Son

Dam is an Excellent, show daughter of Green Meadow Constellation with records up to 694 of fat and she has over 100,000 lbs. fat lifetime. Member of Constellation Get nominated All-American, 1957. Oldest daughter classified Very Good at 2 years made 560 fat on 2X as a 3-year old. Write or phone for price, pedigree.

Phone: Union 2-4389

Green Meadow Farms

Elsie, Michigan

Phone: Union 2-5009

"Where the latch-string is always out"

"Ilex" Calves Arriving Soon

WINTERTHUR ZEUS VICTOR ILEX (EX-GM) has been one of our leading sires through artificial insemination since NYABC purchased him.

We have always liked the Winterthur bloodlines especially the Christiana family and Pabst Winterthur Zeus (EX-GM) from which Ilex came.

We will soon be getting his first calves.

THONYMA GOLD MEDAL, our Ernest Reed & Son sire, is in waiting to see how his daughters come through in production. They are large, growthy, upstanding heifers.

HILLCREST FARM

G. Harold Cowles — Ashville, New York

Over 20 Years in HIR — **Over 40 Years in DHIA**

"Black Beauty"

TALOGA CRESCENT BEAUTY FAYNE (EX)

HIR 2X 4 yrs. 290ds. 559F. 3.6%

Grand champion, Elkhorn Fair, 1959

7th aged cow (in milk) Waterloo, 1959

Black Beauty is one of the favorite members of our herd. A cow with tremendous scale, yet very refined and extremely dairy with a wonderful quality udder.

She is our kind of cow and bred to be. Her sire is a Gold Medal proven sire and her dam an 88-point daughter of Jule King Admiral and the next dam also an Excellent cow.

Black Beauty is a member of the Nig family that we started to tell you about last month.

Ben Dibble

DELAVAN, WISCONSIN

Maryland

Kingstead Mistress May Pride 425-3278 (GP), bred and owned by Leslie C. King & Sons, Clarksburg, Md., is State Champion Jr. 2-year-old with this performance: 2y 2m, 365 days, 3X, 23,065 lbs. milk, 3.4%, 790 lbs. fat. May Pride is by the highly proven Winterthur Zeus Burke Champion (VG-GM) who was developed at Kingstead and is now on lease to Maryland-West Virginia Stud. May Pride's dam, Kingstead Vamalo May Pride (GM), is by another Winterthur bred former herd sire at Kingstead, Winterthur Victor Select Aaron (GP).

The former butterfat champion in this class was Segis Olive Farm Gold Spot 3389404, owned by the late H. Irving Stine, Knoxville.

Minnesota

Beulah Brandon Anthony 4254520 (VG), owned by Hugo Albrecht, New Ulm, Minn., is an HIR State Champion with this record: 4y 10m, 365 days, 3X, 19,958 lbs. milk, 4.0%, 798 lbs. fat, HIR. Former Minnesota Champion in this class was Nancy Della May 2544970, owned by A. H. Jergens & Son, Hutchinson.

This Albrecht producer was bred by E. Fotheringham, Brandon, Manitoba, and is a daughter of Rockwood Anthony R Writer 221599C.

Ridgely M Proud Queen 3385691 (EX), bred and owned by Ridgely Farms, Mrs. Frances H. Leggett, owner, Stone Ridge, N. Y., has broken into the ranks of 30,000-lb. milk and four-figure butterfat producers with her most recent HIR performance. Her record: 7y 7m, 354 days, 3X, 32,130 lbs. milk, 3.7%, 1174 lbs. fat, HIR. Her previous HIR records:

2-9	365	2X	20,440	3.6	742
3-11	317	2X	17,305	3.7	632
4-11	365	2X	25,156	3.9	988
6-5	365	2X	26,339	3.7	820

Proud Queen is by Baker Farm Dunwood Pride (EX-GM) and from a Gold Medal daughter of Monogram Elmcroft Monarch (VG-88-GM). Her latest record stands second on the HIR list in New York and, as a 4-year-old, she is an HIR 2X State Champion. Also as a 4-year-old she stood second in class at the 1955 New York State Fair.

During her recent record she was 12 days on official test and six supervisors were employed. She calved three weeks after finishing this remarkable performance.

MORE ABOUT VERMONT'S NEW 200,000-LB. COW

Gardner L. Lewis, Jr. of Venture Farm, Norwich, Vt., sends us additional information regarding their great 200,000-lb. cow, Howacres Posch Joan, whose record was reported on page 6 of our January 9 issue. Reference was made in this report to the fact that her highest record was 26,146 lbs. milk and 864 lbs. fat, 365 days as a six-year-old. Mr. Lewis states that in her ninth lactation now being finished she will have approximately 890 lbs. fat from over 26,000 lbs. milk, and she is due again in March.

Nearly a third of the Venture Farm herd (8 out of 25 milkers) carry blood of this cow and all are good producers. There are several heifers and calves in addition coming along. Her highest producing daughter to date is Venture Farm Rag Apple Jerry who has just finished her fourth lactation with 24,062 lbs. milk, 3.8%, 920 lbs. fat (SA).

During this high lifetime performance Joan has been fed only a good 14% fitting ration up to 24 lbs. a day) and all the good hay and pasture she wants. The only exception was last winter when she received four pounds of beet pulp a day, as she seemed a little thin. She has always been on a 2X milking schedule. Her dam, Howacres Posch Inez, who dropped Joan at Venture Farm, has an official lifetime total of 146,571 lbs. milk, 4657 lbs. fat.

RIDGELY M PROUD QUEEN 3385691 (EX)

7-7 354 3X 32,130 3.7 1174 HT
Bred and owned by Ridgely Farms, Stone Ridge, N. Y.

HOWACRES POSCH JOAN 2875511 (G)

Shown here with Lloyd Locke, who has milked her during her last four lactations. She is Vermont's latest entry in the 200,000-lb. circle.

Breed To Our Twice All-American Bull

HILLTOP TRANSMITTER GREAT
Excellent

Hilltop Transmitter Great (EX)

All-American Aged Bull, 1958

All-American 2-Yr-Old Bull, 1957

Son of Clarkdale Gloria Transmitter (EX-GM) from Sweetholm Rag Apple (EX-928f, 2X, 4.4%). His first four classified daughters in our herd went 84, 84, 83 and 82, all improvements over their dams' scores.

We also have some choice GREAT sons available in addition to sons of our other herd sires: River Valley T N Pride and Poestenkill Model Dean. Write or phone for information today.

"Great's" Frozen Semen Available At A Price You Can Afford

● ● ● 5 Ampules For $50.00 ● ● ●

Terms designed to make him available to all breeders at a reasonable fee. Five ampules for $50.00 plus a $4.00 packaging charge. Please send your name, address and telephone number plus the name of your nearest commerrial airport. Shipment will be sent air express on Mondays unless in emergency, when it will be shipped at buyer's request.

HIR - Acc. - Cert. - Vacc. - Class.

Danboro, Pa. is in beautiful Bucks County, 35 miles north of Philadelphia and just a few miles from Doylestown, Pa. Our telephone number is Roger 6-8534.

Consider This 4 Generation Group of Sires

Great-Grandsire

WISCONSIN ADMIRAL BURKE LAD (VG-GM)

126 daus. avg.:	14,000	3.67%	514
106 prs. daus.	14,100	3.70%	522
Dams avg.:	13,230	3.61%	478
	+870	+.09%	+44

Grandsire

PABST WINTERTHUR ZEUS (EX-GM)

51 daus. ave.:	15,331	3.83%	588
50 prs. daus.	15,335	3.84%	589
Dams avg.:	15,631	3.87%	604
	−296	−.03%	−15

Sire

WINTERTHUR ZEUS BURKE CHAMPION (VG-GM)

57 daus. avg.:	17,321	3.74%	648
56 prs. daus.	17,341	3.74%	648
Dams avg.:	15,913	3.33%	530
	+1,428	+.41%	+118

Son

KINGSTEAD WINTERTHUR PABST (VG-88)
Sold for $20,000 to M.A.B.C.

M.A.B.C. Proof:			
11 daus. 12 rec.	19,932	3.8%	756
11 dams 31 rec.	16,273	3.6%	588
	+3,660	+.2%	+168

Four of his first 8 daughters to finish have made over 700 lbs. fat as 2 yr. olds on 2X.

We doubt if any other group of sires can favorbaly compare with this group. You will note that each generation is showing improvement. We believe sons of Champion and Kingstead Winterthur Pabst have the potential to produce even a greater sire. Why not ask for our bull list today.

Make Our Kine Your Kind

KINGSTEAD FARMS

LESLIE C. KING & SONS — CLARKSBURG, MARYLAND

The calf you've been waiting for

RAVENGLEN ADMIRAL TRIUNE

Born Jan. 2, 1960.
This nicely marked, mostly black, cocky young fellow is from the heart of our "Ton Cow" family—Urena and the Triunes.

HIS SIRE: RAVENGLEN TRIUNE PRINCE

"PRINCE" (EX-GM)

Excellent - Gold Medal
Sire of the All-American "Genius" bull and with 5 Excellents in our herd. Plus proven on 30 pairs (plus 1210 M and 46 F). Daughters in our herd have just finished with 950 and 918 lbs. Lorlie finished with 812 lbs. fat, 4% in 305d. Our Prince daughters get better as they mature. They are big. They produce. They last.

HIS DAM: KAM LAKE LAD URENA MELODY

"MELODY" (EX-92 at 3y)

Excellent 92 at 3y

3y	365d	2X	18637	3.8%	708
4y	305d	2X	15530	3.9%	606

(subject approval)
Fresh again at 5y and milking 90 lbs. a day. She tapes a ton. Her dam is our famous "Urena" (EX), 1156 lbs. fat, 4.2%, a cow that tapes over a ton.

This calf has the size, the type, and the production to head any herd in the country. We offer him for sale, full or half interest. Write or phone today for pedigree and price.

RAVENGLEN FARM ◆ Antioch, Illinois

Phone: Antioch 539R1

ROBERT L. HUNTER Owner — **EARL MOELLER** Manager — **ROBERT DAY** Herdsman

WHERE HOLSTEINS HAVE BEEN BRED AND DEVELOPED FOR 56 YEARS.

PUREBRED HOLSTEINS

We serve over 300 breeders of purebred Holsteins—many of these have been breeding better purebreds for 40 and 50 years. Includes many farmer-owned herds with 400 to 600 lbs. fat average. Many heifers are now being bred for fall freshening. Many are bred for winter and spring freshening. Write, wire or telephone Liberty 7-3644 Waukesha, Wisconsin. Street address: 118 Baxter Street.

Fieldman Service—
W. L. Baird — Arthur F. Bennett
James L. Gordon — Reynold Bennett

FOR INFORMATION WRITE
INTER-COUNTY DAIRY CATTLE ASS'N
BOX 177 WAUKESHA WIS.

SKYKOMISH MELODY BURKE 3024548 (VG)
A Gold Medal Dam recently anounced for Albert H. Steffen, Monroe, Wash.

STEFFEN GM DAM A WINNER

Albert Steffen of Skykomish Farm, Monroe, Wash., sends us additional information regarding Skykomish Melody Burke the Gold Medal Dam announced from this well known herd in our issue of January 23. As a four-year-old in 1953 she won her class at the Evergreen State Fair, Western Washington Fair and Pacific International. She was also a member of the first prize Dairy Herd, Get of Sire and Three Best Females bred by exhibitor at the same shows that same year. The accompanying picture in spite of a partial lack of focus bears out the validity of these winnings.

THIRD GM DAUGHTER FOR AARON

In connection with the announcement of the Gold Medal Dam award to Kingstead Vamalo Eve in our feature of the January 23 issue, we erroneously stated she was the second daughter of her sire, Winterthur Victor Select Aaron, to qualify for the Gold Medal Dam rating. She is actually, however, the third daughter of this sire to earn this high honor, the other two being Kingstead Vamalo Star and Kingstead Vamalo May announced respectively in the issues of July 12, 1958 and August 22, 1959.

Ellingsworth Beauty Creston 359-1478 (GP), owned by G. E. Ellingsworth & Son, Jeffersonville, Ind., has finished with her second consecutive record above 1000 lbs. fat. Her latest HIR record: 6y 3m, 365 days, 2X, 20,629 lbs. milk, 4.9%, 1003 lbs. fat, HIR. Previously in HIR she had:

2-2	365	2X	13,827	4.4	613.5
3-5	365	2X	15,626	4.6	725
5-2	365	2X	21,033	5.0	1042

Bred by Harold Ellingsworth, Jeffersonville, Ind., she is by Dellinger Colantha Honey King (GP) and out of Ellingsworth Colantha Dean. During her latest record she was 14 days on official test and three supervisors were employed.

"Who rides a tiger cannot dismount."

ARE YOU RIDING A TIGER?

It seems to us that many owners of purebred Holsteins are getting themselves in that position. They are seeking easy popularity by mating their cows to one or several currently popular sires, without reference to what has been done in the herd in the past, or serious thought of what may be done in the future. Indiscriminately mixing Carnations and Rag Apples, Dunloggins and Winterthurs, Crescent Beautys and Burkes, as the wind of fashion blows for the moment, is **not** a breeding program, as we see it.

We at Mallary Farm have covered a lot of territory over the years, and have seen many Holstein herds. Increasingly in the past few years we have observed, over and over, that there are fewer good Holstein herds with a program than there have been at any time in the quarter-century since we started working with Holsteins. Good cows often, yes; great cows occasionally, improved production, but no chart to steer by, no clear conviction of what to do next.

We believe that a breeder needs a program – not inflexible, but subject to change as developments suggest the need for change—nevertheless, a program, a plan for years in the future.

Here we have had a plan, looking ahead several generations, since 1938, when we started breeding Posch-Abbekerk-Rag Apples. We have based our herd on the inheritance of Johanna Rag Apple Pabst, especially through the descendants of his son, Montvic Posch Rag Apple (VG-GM), his daughter, Montvic Rag Apple Colantha Abbekerk (EX-GMD-11Star) and his great-granddaughter, Audrey Posch (EX). We have added the inheritance of many more of the JRAP offspring. We use an occasional partial outcross also, usually through an unrelated cow mated to one of our most highly regarded sires.

We have made mistakes; we have had disappointments. Undoubtedly we have also had our fair share of good luck. But at the end of 22 years we are convinced that having a plan, thoughtfully made and changed only after strong evidence that change is desirable, is the only way to **enduring** success with a breeding herd – of Holsteins, or any other breed.

Now, in 1960, we honestly believe that we have the best herd we have ever had. Our lactation average in 1959: 83L 15289 4.0% 616. Our classification average: 84.6 on 88 head. We have been interested in high test, and we have averaged about 4% for ten years. We have two major senior sires, Mallary Audacious (EX-SMT) and Mooiebell Sovereign Sunrise (VG-GM), which are proving outstanding. We have sampled five young sires, which are now in various stages of proof, and we plan to sample two more in 1960.

If you are interested in working with a herd which has had a coherent program for twenty-two years, in the Posch-Abbekerk-Rag Apple Bloodline, we shall be happy to hear from you. We offer for sale the semen of our senior sires, AUDACIOUS and SUNRISE, and we have for sale several well-bred bull calves, most of them carrying the bloodline in considerable concentration. Write us for information.

MALLARY FARM
BRADFORD, VERMONT

Certified - Accredited - HIR Tested - Classified

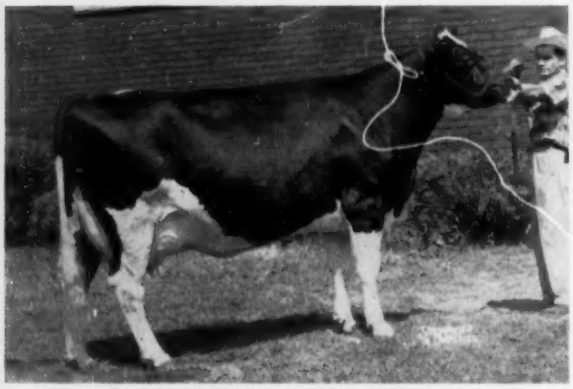
Would You Like To Own A Brother to the Undefeated All-American Boontuk Ormsby Pat from our great "Rosie" Family?

We Have One - Born Sept. 9, 1958!

Sire: Cash-Mar Ormsby Jerry (EX-95)
This All-American sire (now at NOBA) has 14 classified daughters that average 84.9 points showing an increase over dams in every category. His 10 tested daughters average 15415M, 3.66%, 564F. Sire of one National Champion and two Indiana Champions to date. Sire of the undefeated All-American, Boontuk Ormsby Pat.

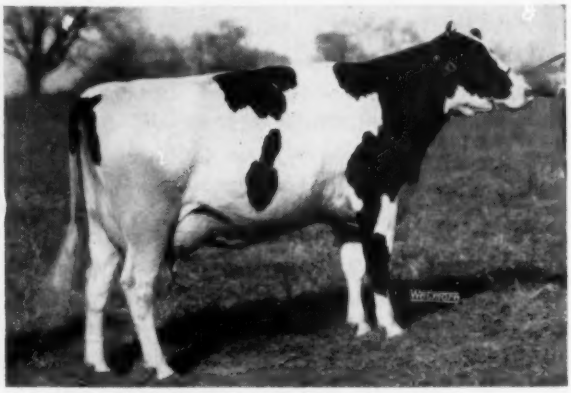
Dam: Cash-Mar Rosemodel Rosie (EX)
First prize 4-yr-old, Indiana, 1958. Pictured below, with her VG dam and EX maternal sister. Dtr. of "Magnificent," whose 12 cl. dtrs. ave. 84.4, and whose 3 nearest dams are Rosehill Governess Wayne (EX-916F), Rosehill Fayne Wayne (EX), and Browns Mistress Corrine, Res. A.A.

HIS "EXCELLENT" DAM



CASH-MAR ROSEMODEL ROSIE (EX)
Daughter of Cash-Mar T M Magnificent (SMT), now our senior herd sire, he by Treasure Model and from the Excellent 916-lb. fat daughter of famed Rosehill Fayne Wayne (Excellent). Her dam pictured at right. 16,178 lbs. milk at 3y - milking over 100 lbs. a day now.

HIS DAM'S DAM

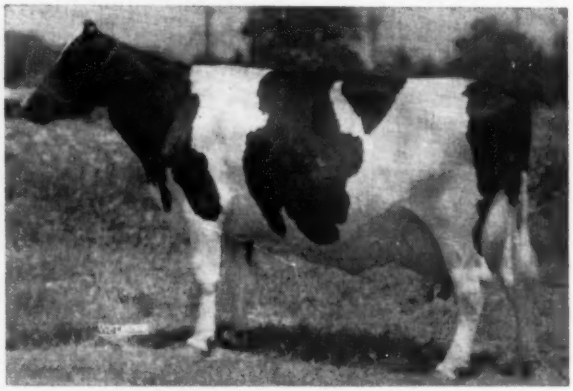


CASH-MAR CORRINE ROSIE (VG)
Nominated for All-American 2-year-old. Daughter of "Treasure Model." Her two Excellent daughters pictured left. She made 18,314 lbs. milk at 24 months of age.

HIS DAM'S MATERNAL SISTER

CASH-MAR C P ROSIE (EX)
First prize 3-year-old at Waterloo and Hon. Men. All-American, 1956. She made 17,914 lbs. of milk as a 2-year-old.

HIS SIRE'S "EXCELLENT" DAM



SPRECHLYN GLADICE BEAUTY (EX-93)
20,136 lbs. milk at 6y. Dam of the 95-Excellent All-American, Cash-Mar Ormsby Jerry, the sire of the outstanding calf we are offering here.

IT PAYS TO BUY FROM A HERD THAT BREEDS THE WINNERS

BOTTEMA FARMS • Bridgeport, Indiana

P. O. Address: Rt. 2, Box 206 — Indianapolis 31, Indiana

C. M. BOTTEMA, Jr. **Phone: Terrace 9-6575** **MARK SHEETZ, Herdsman**

Put SIZE and RUMPS Into Your Herd

with this double Highcroft bull — Rich-Herd Texal Maple

HIS MATERNAL GRANDDAM

PERFECTION RICH-HERD HIGHCROFT

This is the cow we call "Apple" — current weight over a ton — Excellent Mammary, Excellent Rump.

1-11	365d	2X	15320	3.7	563
3-3	293d	2X	15818	3.7	589
4-3	269d	2X	17391	3.5	612
5-4	306d	2X	17850	3.7	660

6-3 Has 536 so far and should make over 600 again.

Her daughter "Alpine," by Bond Haven Rag Apple Maple, is the dam of **Rich-Herd Texal Maple.** She is VG-86 as a 2-yr-old and has 448 fat. She is VG across Mammary and Excellent for Rump. Weight: 1740 lbs.

Born Jan. 3, 1960

This calf is just a baby but he really looks promising! 90% black, large boned, wide in the rump. We will deliver him anywhere in the U. S. for $500 at three months of age.

HE'LL MAKE A BRIGHT FUTURE FOR SOMEONE!

We suggest that you wire or phone if you are interested. Phone: American Fork 0-96-R-3.

Home of cows that LOOK, LAST and LACTATE. 1959 classification: 6 EX 22 VG 6 GP 2 G (86+ on 36 head). 1958 HIR lactation average: 24 lactations avg. 16,481 M 3.7% 611 F.

HIS PATERNAL GRANDDAM

BRIDAL RICH-HERD TEXAL (EX-92)

We call this cow "Tex." Her average weight is over 1900 lbs. Excellent Mammary fore and rear, Excellent Rump.

6-0	365d	2X	23858	4.0	951
6-0	305d	2X	20830	4.0	842
4-11	365d	2X	17340	3.7	650

Highest 2X HIR cow in Utah.

Daughters:

"Trudy" (VG-89) 3y 729 Fat

"Maple" (VG-87) 4y 609 Fat

Her son "Triumph" is the sire of **Rich-Herd Texal Maple.**

E'erdowell Farms

Several days ago a man came to see us, interested in buying some cows. He had purchased cows from us in our auction in 1940, when we were forced to sell our milking herd due to the loss of our barn by fire. He had just moved to a farm from the city at that time.

After looking over the herd, he wanted to know why we didn't have the kind of cows we used to have at that time. He said that was the best herd of cows he had ever seen, that those cows had large milk veins, squarer rumps and larger udders than the cows we have now.

We told him it was hard to compare 1st and 2nd calf heifers with mature cows as our herd now is mostly 1st and some 2nd calf heifers due to our sale in May 1958.

We believe we have the greatest herd we have ever had, but August and September freshening heifers don't look their best in January.

Jane has said many times, "a good cow man should be able to tell a good cow in her working clothes, without having her all dressed up."

Richard B. Ross

Gowanda, N. Y.

NUMBER ONE MAN AROUND OUR BARN

is

Bunny Ramsay Carey GP-84

His sons and daughters look very good.

Some sons for sale.

Sire: Valla Vista Bunny Ormsby (VG-89)

7 Daus. ave. 14,230M 503F

Dam: Macy Perfection VG-87 (with Excellent Udder)

2y	349d	16,832M	3.5%	592F
4y5m	365d	17,200M	4.1%	704F

Daughter of Heersche Carey Perfection VG-GM

RUSTIC HERD

State T. B. and Bang's Certified

George Robb **Fowlerville, Mich.**

WARREN L. LENTZ COMPLETE DISPERSAL

(Made necessary as the result of an accident which has left the owner partially incapacitated)

Wednesday, February 24 11 a. m. Lebanon, Penna.

Sale at the farm located two miles north of Route 897 at Iona, between Schaefferstown, Pa., and Lebanon, Pa., or 1½ miles south of Route 422 at Avon.

80 Head Registered Holsteins 80

50 Cows, 20 of which are recently fresh, 4 Dry, Balance Due Throughout Year

8 BRED HEIFERS 22 OPEN HEIFERS and CALVES

A Young Herd — Only 6 Head Older Than 5 Years

5 DAUGHTERS SELL

HILLMAC SOVEREIGN (GP-GM)
362 daughters ave.:
12,324 milk 3.93% 484 fat HIR
His EX, 801-lb. maternal sister the dam of the $12,000 1959 All-Canadian Bull Calf, Browndale Johanna Supreme. Hillmac's dam a 4-Star Brood Cow in Canada with 714 lbs. fat, 2X, and 132-744 M, lifetime.

WARREN L. LENTZ, Owner
R. D. 1, Lebanon, Pa.

Herd is Bang's Certified . . . T. B. Accredited . . . and Calf Vaccinated. Tested within 30 days for Bang's and T. B.

DHIA Average 12,060 M 3.7% 450 F

Individual Records on Cows Selling to 676 Fat

Dams of Animals Selling Have Records to 724 Fat

85% Sired by Southeastern Pa. ABC Sires

These Top Females Selling —

A daughter of King Sovereign Sylv-O-Gram with 18,464 lbs. milk 3.6% 676 lbs. fat at 4 years, 657 lbs. at 3 years and 465 lbs. fat at 3 years. . . . 3 daughters of Knollwood Double Chieftain with 424 lbs. to 571 lbs. fat — one at 13,907 lbs. milk 4.1% 571 lbs. fat at 5 years. . . . 5 daughters of Hillmac Sovereign (GM)—all over 400 lbs. fat as heifers—one with 15,366 lbs. milk 3.7% 563 lbs. fat at 3 years. . . .3 daughters of Hedge Adean Harmony, all over 400 fat as heifers—one with 12,398m 4% and 499f at 2y.

A number of heifer calves by Osborndale Ivanhoe (VG-GM) and many bred to him!

A GOOD YOUNG HERD WITH GREAT POTENTIAL!

Sale will be held in tent and lunch will be available at the farm. Catalogs available at ringside.

BUFFENMYER, HEISEY, and RHODES, Auctioneers

CLARENCE E. LYONS, Lancaster, Pa.
FRED M. NAUGLE, Carlisle, Pa.
Sale Managers

SHE FOUND THE POT O' GOLD!

New Michigan Senior 2-Yr.-Old State Leader On 2X

Ranks 6th In U. S.!

SIX OAKS LUCKY RAINBOW 4448226
(GP-83 at 2 years)

2-11	365d	2X	17,160M	4.9%	842F
4-2	39d	2X	3,147M	4.7%	148F

Off to another flying start —

Sire:
Creston Lucky Strike
956714

Dam:
Six Oaks Rinke Rainbow
4357988

Her Bull Calf By Skokie Reflection Prince Is For Sale

GAMBOLING HERD

Nancy R. Smith Rt. 3 Box 25 Williamston, Michigan

HOLSTEIN-FRIESIAN HISTORY

DIAMOND JUBILEE EDITION

1960

List Price $10.00

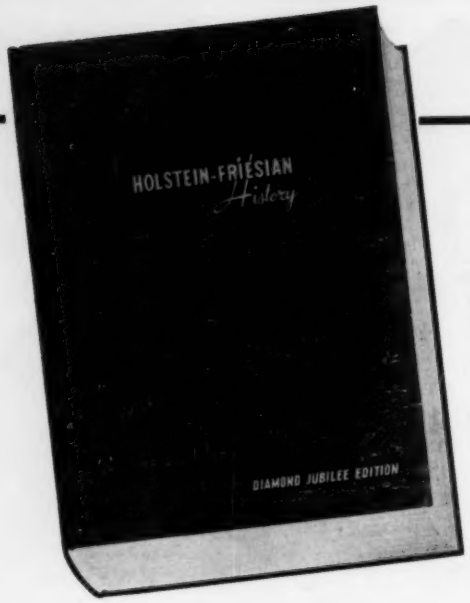
Buy It NOW — Save 20%!

Here, at last, is the fascinating story of the world's greatest breed of dairy cattle — the early importations, the growth of the Association and its breed improvement programs, the public auction sales, the romance of the show ring, the breed in Canada, and the origin and development of the modern families of the breed, with their greatest accomplishments.

Nothing on this scale has ever before been made available to students of any breed! It contains nearly 600 pages with over 1300 illustrations, including a complete pictorial presentation of the All-American winners from 1922 to 1958 inclusive.

Printing will be completed this month. The HISTORY will be ready for delivery as soon as the book binders finish their expert work. In the meantime, you can still take advantage of the special pre-publication price of $8.00, remittance with order, for delivery when binding is completed. **But it's only a few more weeks — you can save $2.00 by ordering NOW.** The $10.00 list price will prevail as soon as the HISTORY goes on general sale.

An Order Blank Is Provided For Your Convenience On The Other Side Of This Page →



Save 20%

by ordering now at the pre-publication price of...

$8.00 postpaid

Here is your order form—

(Additional gift copies available on the same terms)

Book Department

HOLSTEIN - FRIESIAN WORLD – LACONA, N. Y.

Please enter my order for the new Diamond Jubilee Edition of Holstein-Friesian History, at the pre-publication price of $8.00. Remittance is enclosed.

Signed .....

Mailing Address .....

.....

(No Extra Charge For Postage Anywhere In The World)

Attention Artificial Breeding Associations — For Sale

A Highly Proven Grandson of Sovereign

CORNCROFT S H SOVEREIGN MAC 1224399 (GP)

HIS USDA PRELIMINARY PROOF

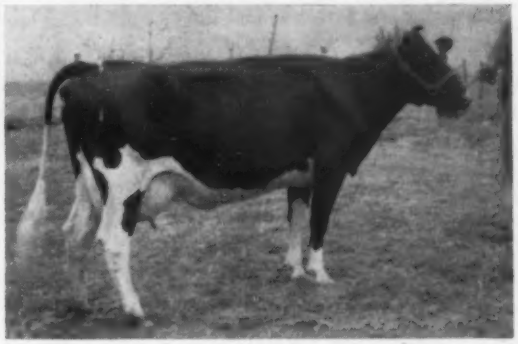
	Recs.	Milk	%	Fat
8 Daughters	8	14,281	4.0	565
7 Prs. Daus.	7	14,232	4.0	570
7 Dams	30	12,686	3.7	469
Increase (6-7-7)		+1,546	+.3	+101

MAC

CORNCROFT S H SOVEREIGN MAC (GP-83)
Son of Hillmac Sovereign (GM) from an 831-lb. fat, 2X daughter of Montvic Posch Rag Apple 2d (VG). Pictured January 28, 1960.

Corncroft S H Sovereign Mac has done a terrific job on production and type with seven pairs daughters averaging 570 lbs. fat, 4% and 14,232 lbs. milk, a big increase across the board. His daughters average 80 points on classification.

A VERY GOOD DAUGHTER



SWAMPY HOLLOW SOVEREIGN JUNE (VG at 3y)
2y 355d 2X 12,758m 3.9% 474 f

His daughters are coming through the second lactation with nice increases over their outstanding first calf records. One has just finished her 3-year-old record with 14,283 milk 4.2% 605 fat, 2X, actual.

His Top Rag Apple Pedigree:

CORNCROFT S H SOVEREIGN MAC 1224399 (GP-83)

Born June 9, 1953

HILLMAC SOVEREIGN 977110
Gold Medal Sire — Good Plus
Sold for $10,000 to Southeastern Penn. Artificial Breeding Coop.
Sire, 1st Jr. Get Penna. Farm Show, 1956.
362 H T Daughters, average
Fat 305d M. E. 484.00
Milk 2X 3.93% 12,386
2 with 833 and 877 lbs., 2X
5 from 700 to 793 lbs., 2X
Sire of a former National Milk Champion.
His "EX" maternal sister is dam of $6,100 Johanna Reflection Sovereign, $12,000 Browndale Johanna Supreme, 1959 All-Canadian Bull Calf.

HIGH POINT ECHO POSCH 2908888
Good Plus
DHIA Record
365d 5½y 2X 21085 3.94% 831
R O P Records
365d 3y 2X 18169 3.79% 689
365d 2y 2X 13867 3.80% 527
Lifetime — 135,000 Milk
3 Tested Daughters
H. P. Lochinvar Noreen (GP)
365d 4X 2X 15818 4.11% 650
H. P. Noreen (GP)
365d 5y 2X 14475 4.47% 647
Full sister to
Corncroft S H Sovereign Mac
has—2y 342d 2X 12,675 3.9% 490 HT

MONTVIC RAG APPLE SOVEREIGN 155159C
Excellent
Sold for $4,075 as a calf
Twice All-Canadian Bull
287 Tested Daughters
13 from 800 to 1024 lbs.
Progeny 16 times All-Canadian.

COMMANDER BLACK BEAUTY 558791C
Good Plus — 4 Star Brood Cow
365d 6y 2X 18317 3.9% 714
Lifetime total —
Milk 132,744 3.79% Fat 5014
3 R O M Dtrs. to 865 lbs.
1 EX, 1 VG Dtrs., 1 VG Son

MONTVIC POSCH RAG APPLE 2D 951452
Very Good
9 A R Daughters
4 from 637 to 812 lbs.
17 H T Daughters
2 with 703 and 812 lbs.
4 from 637 to 684 lbs.
96 R O M Daughters
2 with 835 and 900 lbs.
6 from 726 to 796 lbs.
15 from 604 to 695 lbs.

HIGH POINT ECHO SUPREME 451690C
Good Plus

365d	13y	2X	16248	3.65	593
365d	12y	2X	19967	3.66	731
365d	10y	2X	21187	3.75	794
365d	8y	2X	19089	3.59	686
365d	7y	2X	20407	3.86	788
365d	6y	2X	19353	3.93	760
365d	4½y	2X	18901	3.26	617
305d	3½y	2X	18300	3.19	583
305d	2½y	2X	14180	3.36	477
9 lacts.	167,632			3.60	6029

EMPEROR OF MOUNT VICTORIA 124590C
Sold for $1,900
51 Tested Daughters
3 with 1005, 1077 and 1178

MONTVIC RAG APPLE COLANTHA ABBEKERK 224416C
Gold Medal and Excellent
365d 9y 3X 29208 4.32% 1263
(Former World Champion)

MONTVIC COMMANDER 146799C (VG)
Sire, Get, Nominated for All-Canadian in 1948.
103 ROM Dtrs. to 913 lbs.

POMONA SILVER TENSEN 425946C
Good Plus — 3 Star Brood Cow
Fat 365d 5y 795.00
Milk 2X 4.3% 18368.00

MONTVIC POSCH RAG APPLE 653486
Gold Medal Sire — Very Good
60 A R Daughters
3 with 1025, 1051 and 1080 lbs.
19 from 800 to 983 lbs.

MONTVIC RAG APPLE POSCH B 224760C
Fat 365d 3y 559.00
Milk 3X 3.7% 14834.00
Full sis. GM — 718 lbs., 2½y

SUPREME LUCKY BOY 105320C
55 R O M Daughters
1 with 111 lbs., 5y, 3X, 3.71%
3 with 717, 788 and 794 lbs.
19 from 507 to 670 lbs.

HIGH POINT ECHO BURKE 390256C
Fat 305d 2y 343.00
Milk 2X 10837.00
1 Tested Daughter
With 794 lbs., 10y, 2X, 3.75%

Acc. - Cert.
JOHN M. UMBLE

SWAMPY HOLLOW FARM

Calf. Vacc.
R. D. 1, ATGLEN, PA.

Lactation Ave. 1959

HOWACRES - 17,068 - 4.0% - 684
HOWVALE - - 17,670 - 3.8% - 669
HOWE-HAVEN - (not yet received - will be about the same as above).

Some individual records that helped above averages:

Mattie	7y	2X	365d	28,353	3.7%	1045	GP-84
Bonita	5y	2X	365d	25,892	3.5%	899	VG-86
Caroline	3y	2X	339d	23,422	3.8%	891	VG-86
* Bess	7y	2X	365d	20,821	4.6%	955	EX
* Carolyn	5y	2X	365d	22,191	3.7%	828	VG
Melinda	5y	2X	365d	20,201	4.1%	820	GP
Nettie	5y	2X	327d	21,930	4.0%	864	GP
Tulip	5y	2X	309d	19,190	4.1%	779	VG
* Delphine	2y3m		341d	16,150	4.3%	697	

*(Now have bull calves for sale, choice - $500.)

"Carolyn's" son is by Walker Homestead Dawn and is full brother to "Caroline" above . . . "Delphine" fresh Jan. 2 with a bull calf by Pabst Reburke Duke and has 100 lbs. fat in her first 28 days. Her dam has 880 fat. . . . "Nettie" and "Tulip" due now and are bred to Woodbourne Inka Reflector.

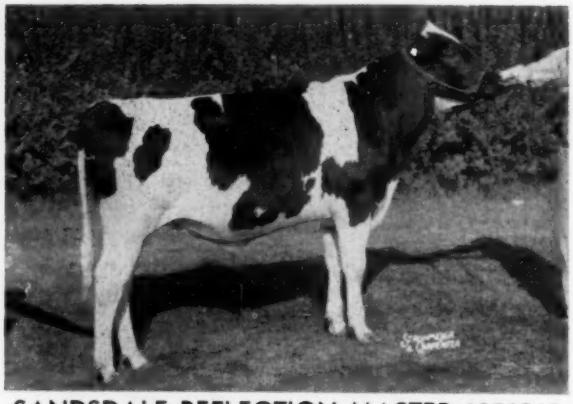
Howacres

JAMES K. HOWE & SONS TUNBRIDGE, VT.

Cert. - Vacc. - Acc. - 12 Times P.B.R.

Hartsbrook Farm

A Junior Herd Sire



SANDSDALE REFLECTION MASTER 1358361

Grand Champion at several fairs and 4th calf at Eastern States Exposition, 1959.

Sire: Rosafe Supreme Reflection 1224974
Dam: Molly Belle Lyon 2800577 (EX)

11y	2X	21540	4.4%	943
10y	2X	23106	3.8%	891
6y	2X	20592	4.0%	818

Sons in service at Curtiss, NYABC and Lehigh Valley Assn.

Hartsbrook Farm

Certified - Vaccinated - Accredited

OSBORNE C. WEST HADLEY, MASS.

"BLACK on WHITE" PROVES THAT "BLACK and WHITES"

ARE PERFORMING EXCEPTIONALLY WELL AT MEADOW BROOK HOLSTEIN FARM

Of the 31 lactations completed during 1959 only 2 records were under 500-lbs. fat (482F - 1st lactation to 850 lbs.)

All 2X - average farm conditions.
Listed below are some of these records:

Trixie - -	9y	364d	21,342	4.0%	805F
Bess - -	6y	365d	17,698	4.5%	803F
Gem - -	4y	354d	18,670	4.2%	788F
Bumblebee	7y	365d	16,503	4.7%	776F
Lottie - -	7y	339d	15,006	5.0%	757F
Blanche -	3y	365d	18,735	4.0%	745F
Girlie - -	5y	307d	16,865	4.3%	732F
Birch - -	4y	354d	16,490	4.2%	692F
Jean - -	5y	365d	17,658	3.9%	685F
Polly - -	9y	344d	15,790	4.3%	677F
Canary -	4y	340d	16,537	4.0%	661F
Ruth - -	7y	336d	13,428	4.9%	656F
Jemima -	6y	319d	13,522	4.7%	640F
Goliah - -	2y	319d	14,868	4.1%	614F
Pet - - -	2y	342d	15,763	3.9%	613F
Betsy - -	10y	365d	16,267	3.8%	613F
Jess - -	2y	362d	14,435	4.0%	584F
Cindy - -	2y	365d	13,630	4.1%	558F
Judy - -	2y	343d	13,091	4.2%	552F
Rose - -	2y	365d	13,032	4.0%	518F
Ada - -	2y	325d	13,583	3.7%	502F

MEADOW BROOK HOLSTEIN FARM

Prog. Breeder 9 cons. yrs.
Certified - Accredited - Vaccinated

LEONARD SEYBOLD, Prop. Forest Junction, Wis.

The John J. Stoltzfus Annual Spring Sale

FRI., MARCH 4 HONEY BROOK, PA.

Farm is located 5 miles east of Morgantown, Pa., midway between Elverson and Honey Brook on Cupola Road, midway between Routes 82 and 322, six miles from Morgantown interchange of Penna. Turnpike. — Lunch Available.

65 Registered Holsteins

40 Milking Age Females
Mostly Fresh or Close
25 Heifers of All Ages

Featuring — The Unusual Quality You Usually See Here

Several VG Cows

Canadian RagApples With Records to American Rag Apples

650F

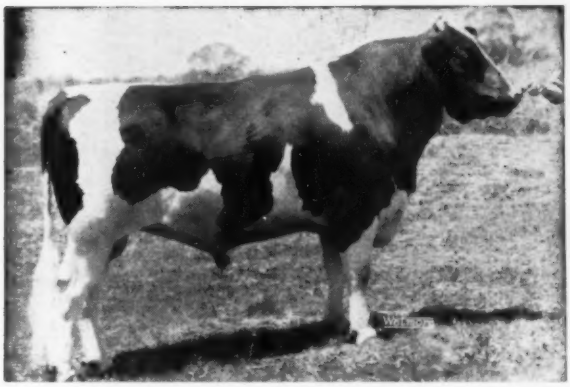
Cert. - Acc. - Most females calf-vacc. - 30 day test
Eligible for anywhere.

See February 27 World for complete information.
R. Austin Backus, Inc., Mexico, N. Y., Sales Mgr.

BLUE JAY FARM

JOHN J. STOLTZFUS, HONEY BROOK, PA.

BUDD FARM LAUXMONT MASTER (GM)
Now Lives At CRESTON FARMS



BUDD FARM LAUXMONT MASTER (VG-GM)

This VG-Gold Medal Sire did a remarkable job in the Budd Farm and J. O. Canby herds, where his milking daughters may be inspected. He is now in heavy service at Creston Farms, Buth Bros., Comstock Park, Michigan. A bank of frozen semen is now being accumulated, in the expectation of making it available to other breeders in the near future. We invite your inquiry about service, or about sons and grandsons of exceptional merit frequently available in our three herds.

AT GREENWOOD FARM--

MADAM	2-4	365d	2X	17378	4.3	746
(Penna. State Fat Record)						
CELESTE ...	2-5	365d	2X	13981	4.4	610
SHIRLEY ...	2-3	365d	2X	14593	4.6	670
	3-4	325d	2X	15005		725
(credits to date)						
CRESCENT..	2-5	365d	2X	11412	4.7	540
EDITH	2-2	365d	2X	13991	4.6	651

These are the first five Master daughters to complete lactations in the Canby herd. Others now in milk. None yet classified.

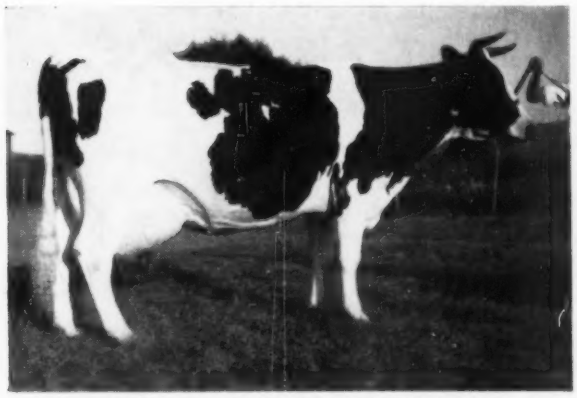
AT BUDD FARM--
PRODUCTION — TYPE — HIGH TEST

This is the complete roster of Master daughters that have ever freshened in the Budd Farm herd. Note the consistent high test.

ANNA (VG-89)	2-4	365d	3X	20469	5.0	1015
	4-3	359d	3X	21450	4.8	1030
LITTLE JO (VG)	2-5	365d	3X	21468	4.9	1046
(former Nat. Champion)						
	4-9	365d	3X	24682	4.5	1123
MAMIE (GP-84)	2-3	334d	3X	12079	4.6	553
	3-3	254d	3X	11673	4.7	550
	4-3	292d	3X	11940	4.6	547
	5-6	259d	3X	15107		633
(credits to date)						
BRIDGET (VG)	2-5	305d	3X	12346	4.0	492
	3-5	305d	3X	10467	4.0	416
	4-10	309d	3X	15290	4.4	680
	5-10	290d	3X	12085		660
(credits to date)						
DANDY (VG)	4-9	314d	3X	16380	4.1	658
	5-8	311d	3X	15152	4.2	635
STEINA (VG)	2-9	365d	3X	17076	4.3	742
	3-11	348d	3X	16864	4.6	769
BONNIE (VG)	2-8	338d	3X	13660	4.5	628
	3-8	365d	3X	14792	4.7	702
GEM (VG-86)	2-5	365d	3X	16511	4.5	749

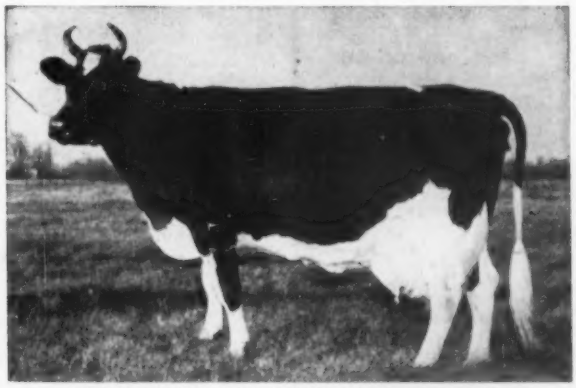
We Invite Your Inspection of "MASTER" and his Milking Daughters

HIS SIRE'S DAM



COLANTHA DELLA MOOIE PIETERTJE
4y 365d 3X 17648 3.6 634.3
Hon. Men. All-American Aged Cow, 1939 and member of Reserve All-American Produce. Master was sired by her Lauxmaster son, Lauxmont Master Colantha.

HIS 1362-LB. DAM

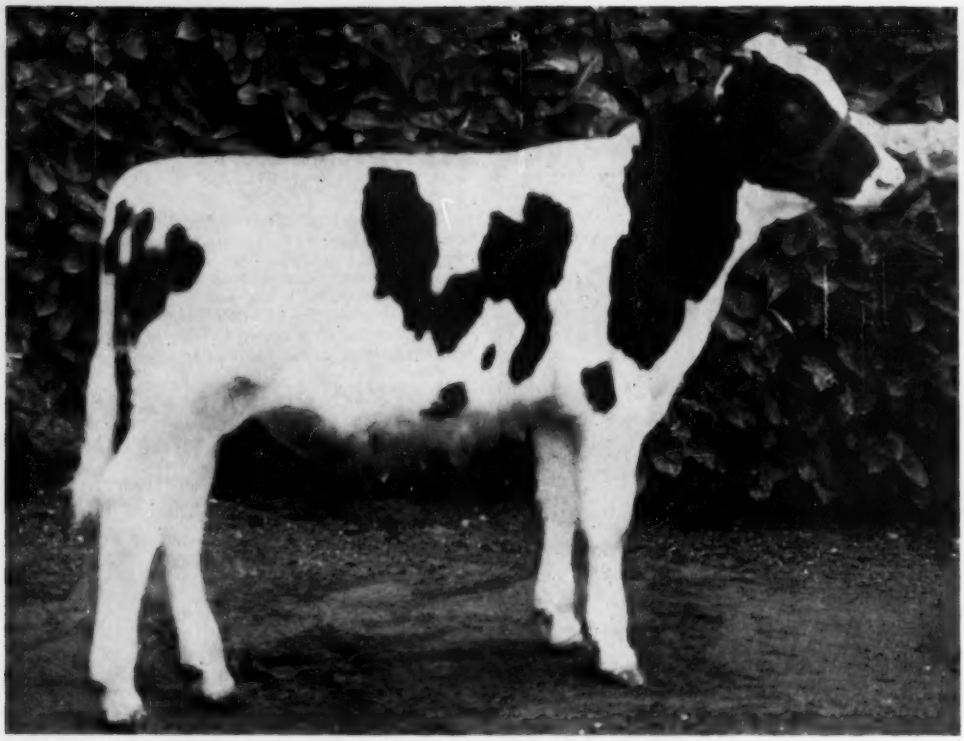


ERINDALE LADY LAUXMONT (GM Dam)
12y 365d 3X 33343 4.1 1362
Five other records of 1078, 1048, 929, 938 and 980 lbs. fat, 3X. Lifetime record of 204,823 lbs. milk, 3.9%. Two daughters with 801 at 3y and 900 at 2y.

BUDD FARM
Jack Budd, Owner
Belleville, Michigan

GREENWOOD FARM
J. O. Canby, Owner
Langhorne, Pennsylvania

CRESTON FARMS
Buth Bros., Owners
Comstock Park, Michigan



CARNATION BUTTER BOY PATRIC
Born July 21, 1959

THIS BUTTER BOY SON IS FOR SALE

The Pontiac family has long been one of our most prominent and best breeding cow families.

Carnation Butter Boy Patric, pictured above, is a typical Butter Boy son. He is large for his age, strong and full in fore rib, sharp and smooth at the withers with strong sturdy feet and legs and a broad level rump.

His dam, Carnation Lola Pontiac Pat, is "Good Plus" at 84 points with "Very Good" mammary system. Last year on 3X she made 25,803 lbs. of milk, 993 lbs. fat with an average test of 3.8%. She has 96,541 lbs. of milk, 3,649.3 lbs. of fat in her first five lactations (two of which are 305 day records) and she already has 10,369 lbs. of milk, 387.1 lbs. of fat in 130 days on her current record on 2X. She is already well over 106,000 lbs. of milk to date.

Carnation Lola Pontiac Pat is a daughter of Hallrose Progressor, who is an "Excellent" Gold Medal proven sire. Her dam is a 1064 lb. daughter of Carnation Homestead Revelation who is also "Excellent" and Gold Medal.

A wire, letter or post card will bring you complete information and price.

Carnation Milk Farms

CARNATION MILK FARMS

Dept. No. 294

Carnation, Washington

Calf Manna FED

Holstein-Friesian World

February 13, 1960

A New World's Fat Champion Over All Breeds

Princess Breezewood R A Patsy 5y2m 365d 2X 1866F 5.1% 36,821M

First Cow of any Breed to Achieve it on 2X Milking

By Robert M. McKown

On January 15, 1960, Princess Breezewood R A Patsy 3816059 (GP-82) completed a most amazing record for her owners, Gelbke Bros., Breezewood Farm, Vienna, Ohio.

Freshening at the young age of five years and two months Patsy went on to complete her 365-day lactation with 36,821 lbs. milk, 5.1 per cent average test and 1866 lbs. butterfat on twice-a-day milking.

This not only places her first in the National Fat List, regardless of age or classification, but also gives her the World's Record over all breeds for butterfat, exceeding by 133 lbs. fat the previous high record of 1733 lbs. fat, 3X, set in 1959 by the Brown Swiss cow, Letha Irene Pride. The best previous butterfat record on 2X milking was 1461 lbs. by the Guernsey cow, Langmeadow Minnie.

In the Holstein breed she takes over from Jack R. Budd's, Belleville, Michigan, Jasmine Design Mercedes 306-2191 (EX) who in 1959 made 1529 lbs. fat on three-time milking.

Patsy's 36,821 lbs. milk establishes her as the second highest 2X official milk producer regardless of age or breed. She averaged over 100 lbs. milk and five lbs. fat a day throughout her 365 day testing period.

Patsy started her World's Record performance without the benefit of a dry period, calving on the 365th day of her 4-year 2-month-old lactation to end it at 364 days with 31,662 lbs. milk and 1109 lbs. fat, good enough to gain first place in the Ohio Junior 4-year-old 2X HIR List and second place for fat nationally. The reason for not putting her dry between lactations was that there had never been a 1000-lb. 2X record made in Ohio, so the Gelbkes decided to go for it. As a friend advised, "Better try for it as she will never get this close again." It so happened that a mature cow in northern Ohio finished about the same time with two pounds more fat.

Her total production for the 24 months of consecutive production, which included her 4 and 5-year-old records, amounted to 68,483 lbs. milk and 2975 lbs. fat for an average of 94 lbs. milk and 4.2 lbs. fat each of the 729 days.

Patsy calved to start her 1866-lb. record right after the morning milking (giving 80 lbs. a day at the time) on January 13, 1959. Twelve days later (February test) the tester came and she was up to 134 lbs. of 4.3% milk a day and on her way.

March was her high month with 4018 lbs. milk and 237 lbs. fat. With three and seven-tenths pounds of fat calling for an automatic retest, Patsy qualified for an automatic each test until the last when winter scours slowed her down. Her cruising speed was between 85-90 lbs. milk a day.

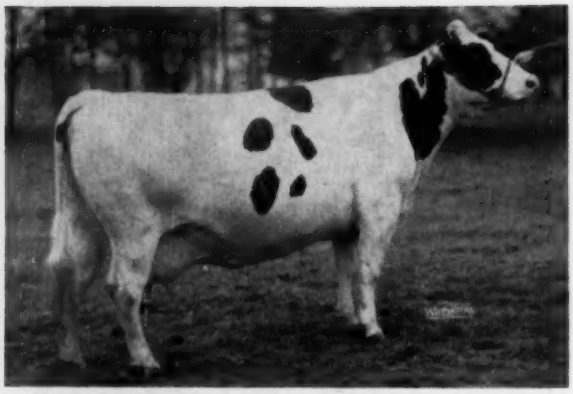
Dr. George Barrett, Superintendent of the Advanced Registry Department, after announcing her official credits at a special noon luncheon in Vienna on January 19, said that she produced very uniformly throughout the lactation, indicating that she had received good care. He went on to state that her 305 day credits were 31,878 lbs. milk 4.9% and 1562 lbs. fat and that were this an A R record, (which has a separate 10-months division) it would surpass by far any yet made, assuming that she will calve around her due date of February 22 in which case she would meet calving requirements with nearly a month to spare.

MONTH BY MONTH PRODUCTION

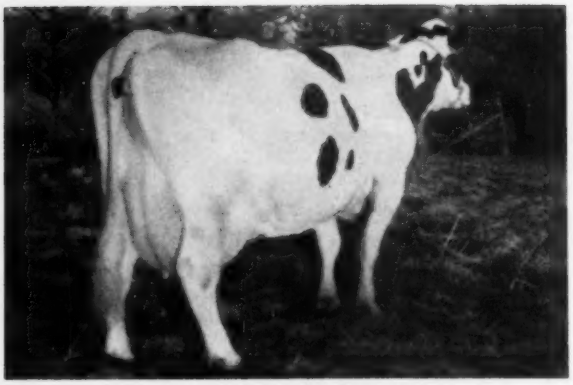
Month	Days	Production		
1959				
Feb.	36	4838	4.3	208
Mar.	31	4018	5.9	237
Apr.	30	3732	4.5	168
May	31	3608	4.6	166
June	30	3033	4.8	146
July	31	2768	5.3	147
Aug.	31	2837	3.9	111
Sept.	30	2742	5.7	156
Oct.	31	2204	5.5	121
Nov.	30	2622	4.9	128
Dec.	31	2765	6.1	169
1960				
Jan.	23	1654	6.6	109
Total	365	36821	5.1	1866

41 Days on Test

While the record was made in HIR Patsy was 41 days on official test with 38 separate tests including: fourteen 24-hour check tests with preliminary milking; three 48-hour check tests with preliminary milking; eleven 24-hour regular tests and ten 24-hour automatic retests. Twelve supervisors were employed with eight from Ohio, three from Pennsylvania and one from New York. Some cows have been on test more total days but none had more separate tests than Patsy. It seems an understatement to say that she had much more than normal su-



PRINCESS BREEZEWOOD R A PATSY 3816059 (GP)
5y 2m 365d 2X 36,821 5.1% 1866 HT
Above record completed January 15, 1960, is first in the National Fat List and is the highest for fat of all breeds, regardless of age or classification. Gelbke Bros., Breezewood Farm, Vienna, Ohio.



PATSY IN MILKING FORM
Princess Breezewood R A Patsy is shown here as she looked in April, 1959, a few months after the start of her recently completed 1866-lb. fat record.

pervision. With Patsy tested every eight or ten days throughout her lactation, on only one occasion did two testers show up at the same time—other than for the 48-hour constant watch tests—indicating the degree of cooperation achieved by the Advanced Registry Department and L. W. Jacquemin, Superintendent of Official Testing, Ohio State University.

Inheritance

As the "R A" in her name indicates she is Rag Apple with Montvic Bonheur Hartog, former World's Champion (1153 lbs.) appearing on both sides of her extended pedigree. Patsy's dam, Princess Rag Apple Finest, is a daughter of Raymondale R A Finest (VG) and her sire, Beekist Acres Comet, is by Smith Haven Lode Star (VG), both grandsires members of the Oxford Unit in Canada. She was bred by Ralph Parker, Salford, Ontario, Canada. For those who wish to examine her background more closely we are including her four-generation pedigree with this report.

Lactation Details

Herman and Henry Gelbke never once thought of making a record with Patsy this lactation because she had not been dry before calving, but definitely planned to get her bred back quickly and groom her for a large 6-year-old record. Patsy, with other ideas, didn't cooperate and went at it a year ahead of time.

A week before calving at the start of her World's Record she had acetonemia with a milk-fever complex and again on the day she calved. She calved standing up with a bull calf by Pabst Reburke Duke (GM) which died from injury shortly after birth. The dates on the breeding slips show that she had a quick heat less than six weeks after calving and was served artificially to a well known bull, but didn't conceive. She was bred three weeks and again six weeks later to another popular bull from another stud. Although usually in standing heat for a very short time she was still in heat the next day after the latter service and was exposed to the senior sire. Three weeks later she came in heat again and was bred to Rosafe Magician (EX-GM) the evening of May 15 and the morning of the following day. She is carrying calf to this breeding—her fifth with never more than 13 months between calvings.

In early June the flies became so bad the Gelbkes decided they would go along with Patsy and keep her in during the day. From June 6 on she had the run of the barn during the day and ran out with the herd at night. Patsy was kept in a stanchion for all but a week when she was in a box stall due to a swollen hock and another time when she was "off feed." In fact they felt she went down in milk when in the box stall as compared to the stanchion where she ate more and gave more, partly because they stationed two of the hungriest cow in the herd on each side of her to force her to eat rapidly.

Herman said that although Patsy was not dry at the start of the lactation, she was in good flesh when she calved and that helped her until he started feeding her much heavier from the latter part of June on.

Patsy was grained three times a day with the exact amount never actually weighed but she received ample to meet her exacting requirements. Herman figures their 13-14% crude protein home grain mixture of 1200 corn and cob meal, 800 oats, 400 soybean oil meal and 25 pounds each of salt, limestone and bonemeal costs $45 per ton. During the summer she was given hay on the average of nine times a day with timothy fed the first thing in the morning and last at night (around 9-10 p. m.) with all the top quality alfalfa hay she could eat in between. None of the hay was heat cured but most of it had been made with a conditioner. She nosed through three bales a day, picking out about two bales or 100 lbs. total. She also took on a bit of oat straw from time to time to fill a hidden need.

Patsy did not receive a bite of silage of any kind as there is no silo on the farm. During the summer when wet brewers' grain is available twice a week she received it five days a week with soaked beet pulp the other two days. In winter when the brewers' grain is available but once a week she was fed it three days and beet pulp the other four. Three kinds of beet pulp were kept on hand and if she turned one down, they tried another. The first four months of this lactation, then, she got mostly beet pulp, the next six months mostly brewers' grain and the last two months mostly beet pulp. She was given all she would eat and consumed up to over three bushels (better than 150 lbs.) of brewers' grain a day.

Starting in the summer she was given a hot mash of five pounds each of oats, bran and beet pulp two feedings in a row, if she would eat it, once a month.

Throughout the lactation she wanted variety, sometimes eating mostly brewers' grain or beet pulp (never both the same day) and not much grain, other times eating more grain and not as much pulp or brewers' grain.

Pedigree of the New Champion

PRINCESS BREEZEWOOD R A PATSY 3816059 (GP-82)

Born November 2, 1953.
2y 310d 2X 13,350 M 498 F — DHIA
3y1m 352d 2X 16,620 M 589 F — DHIA
4y2m 364d 2X 31,662 3.5% 1109—HIR
5y2m 365d 2X 36,821 5.1% 1806—HIR

BEEKIST ACRES COMET 239928 C
13-2yr. records by 13 Daus.
Average: 7879 - 267 - 3.39
8 in 305 days, all on 2X
13 Daus. Avg.: M81 F75% of BCA
Sire of:
Beekist Acres Ava
4y 305 2X 10523 348 3.31 B
Beekist Acree Bell
3y 305 2X 10090 339 3.36 B
Beekist Acres Lina
3y 340 2X 8970 318 3.55 B
Beekist Acres Colantha
4y 305 2X 9291 310 3.34 B
Beekist Acres Dawn
2y 365 2X 9344 307 3.29 B
Beekist Acres Mara
2y 365 2X 8531 301 3.35 B
Paternal brother of:
Colantha Lode Star A. (VG)
4y 335 2X 19259 805 4.18
Farringdon Lady Dolly (GP)
4y 365 2X 17820 802 4.50

PRINCESS RAG APPLE FINEST 3806418
Good Plus
7y 305 2X 15292 496 3.2 MT
2y 365 2X 11352 442 3.89 B
1 lactation: M109 F115% of BCA
Paternal sister of:
Maple Heather Bell Finest (VG)
6y 365 2X 20616 813 3.94
Queen Calamity Finest (GP)
3y 337 2X 19384 712 3.67
Echo Raymondale Finest Patsy (G)
3rd Sr. Hfr. Calf Lonon CS '56
Homeland Canary Rag Apple (VG)
7y 365 2X 16968 687 4.05
Finest May Segis (GP)
4y 364 2X 18580 679 3.65

(Pedigree through courtesy of The Holstein-Friesian Association of Can.)

SMITH HAVEN LODE STAR 201125 C
Very Good
597-yr. records by 597 Daus.
Average: 10015 371 3.70
399 in 305 days, 593 on 2X
688 Daus. Avg.: M105 F107% of BCA
Sire of:
1 EX 30 VG 49 GP 41 G 49 F Daus.
6 VG 1 G sons
5 Honour List Daughters
Centre View Pabst Lass (GP)
2nd Jr. Hfr. Calf London CS '52

DOLORES DUTCHLAND CARNATION 724541 C
Good Plus
2y 365 2X 17098 560 3.28
3y 365 2X 13636 464 3.40 B
2 Lacts. avg.: M142 F129% of BCA
Dam of:
1 Daughter: 297 lbs. fat
1 proven son
Beekist Acres Mistress (G)
2y 288 2X 8525 297 3.48 B
3y 234 2X 7381 254 3.44 B
2 Lacts. Avg.: M78 F74% of BCA

RAYMONDALE R. A. FINEST 198507 C
Very Good
$2200 - All-Can. Sale 1947
377 2yr. records by 377 Daus.
Average: 10144 385 3.79
241 in 305 days, 375 on 2X
505 Daus. avg.: M105 F108% of BCA
Sire of:
34 VG 407 GP 885 G 57 F Daus.
2 Daus. over 100,000 lbs. milk
Fontaine Fergafine (G)
5y 365 2X 18719 692 3.70 B

PRINCESS PATSY ABBEKERK 000050 C
Dam of:
3 Daus.: 374 to 557 lbs. fat
Princess Toitilla Champion (GP)
4y 365 2X 15785 557 3.53
5y 258 2X 12384 439 3.54 B
3y 307 2X 11311 437 3.86
3 Lacts. Avg.: M111 F119% of BCA
Patsy Abbekerk Romeo
3y 295 2X 11432 374 3.27
2y 305 2X 9547 308 3.23
2 Lacts. Avg.: M111 F98% of BCA

MONTVIC RAG APPLE ACHILLES (EX)
56 Daus. Avg.: M118 F123% of BCA
1 EX 12 VG 30 GP 10G 1 F Daus.
1 EX 15 VG sons
1 Res. 1 HM All-Am. Prog.
11 Daus. over 100,000 lbs. milk
GLEN ATHOLL IONA ABBEKERK (VG-4*)
9y 365 3X 22445 1028 4.58
(Superior Prod. Record)
6 Lacts.: 93183 3927 4.21
2 Daus.: 429 and 720 lbs. fat
1 Very Good son

BANCROFT ACRES DORA CARNATION
$550 to Gt. Britain 1946
Sire of:
1 Daughter: 560 lbs. fat
ECHO COLANTHA DUTCHLAND (G)
4y 365 2X 13810 478 3.46
2 Daus.: 408 and 560 lbs. fat
Echo Rag Apple Marie (GP)
4y 268 2X 11265 408 3.62
3 lacts. ave.: M95 F96% of BCA

SOVEREIGN RAG APPLE NETHERLAND (EX)
76 Daus. Avg.: M109 F119% of BCA
2 EX 15 VG 66 GP 26 G 3F Daus.
4 EX 18 VG 6 GP 3 G sons
6 Honour List Daughters
1st Sr. Get Quebec 1956-7
RAYMONDALE MARGIE (GP)
2y 365 3X 18978 654 3.45
Dam of:
1 Very Good son
2 proven sons
$2200 son

STARLIGHT PABST DEKOL
Sire of:
1 Daughter 531 lbs. fat
7y 302 2X 15039 531 3.53
PRINCESS ABBEKERK SEGIS
Dam of:
3 Daus.: 562 to 618 lbs. fat
1 Very Good daughter
Ormsby Pietje Princess (GP)
12y 329 2X 16194 618 3.82 RD

A block of plain white salt was kept before her but Herman says she did not work on it much.

The Gelbkes occasionally got a bit tired of all the special tests, especially in months like June and July when Patsy was tested five times in 12 days both months.

She was milked throughout the lactation at six a. m. and six p. m. with a Surge milker (surcingle type) using a special sized pail (50-lb.) that had to be emptied twice a milking practically all of the 365 days. Henry milked her most all of the time. Herman gives Henry the credit for being the better milker and also for doctoring her when she required it. Herman did what little hand stripping was necessary and all the feeding. Herman to Patsy to Henry — quite a triple play combination!

As for grooming she was cleaned as time permitted with fairly long intervals the rule. When asked about any extra care she might have received, Herman replied "Extra feed."

What Is Patsy Really Like?

As the cover picture shows she is mostly white with a good quality udder. On January 18, the day the picture was made, she taped 1690 pounds. She was already in very good flesh with her shoulders a bit flat on top and heavy, making her seem a bit shallow in behind the shoulders, but she is very wide on the floor of her chest and has a wide muzzle. I was somewhat surprised at the just average size of her milk veins.

She was classified Good Plus at 82 points in December, 1958, by Merle Howard with the following breakdown: GA-GP; DC-VG; BC-GP; MS-GP; FU-G; RU-VG; L&F-GP; and Rump-GP.

Herman describes her as a big baby. She is not afraid of anyone, stands well, is a fast even milker, does not leak and is compatible with the rest of the herd. She milked out at the height of her production in less than five minutes and, although always checked, never had more than two teaspoonsful when hand stripped.

Although she would not claim her first calf, allowing it (a heifer) to die, the maternal instinct has since come to her and now calves really attract her attention. Several of her barn habits include gnawing on the wood and metal of the feed cart as it passes, licking the nearest jacket and running the water bowl over.

Her first two records were:

2y 310d 2X 13,350 M 498 F—DHIA
3y 1m 352d 2X 16,620 M 589 F—DHIA

Next came her 4-year-old record on HIR and then her World's Champion effort.

How Did Gelbkes Get Her?

In 1953 Herman and Henry needed three cows, so armed with a $1000 bank loan they went to visit Edward T. Bowers, Medina, Ohio, a dealer of whom they had heard good reports. One of their purchases was a bred heifer, Princess Rag Apple Finest, due to calve early in November. The calf was a heifer later registered as Princess Breezewood R A Patsy.

THE GELBKES
are pictured with their farm sign at the end of their lane January 19, 1960, following celebration held in honor of the new World's Champion Princess Breezewood R A Patsy. Herman, at left, did the feeding and Henry, at right, did the milking. Father, Frederick, while not owning any of the cattle is a member of the farm partnership.

LUNCHEON HONORING PATSY
At head table in background at luncheon January 19, Vienna, Ohio, may be seen from left: Cyril Moore, Frederick, Henry and Herman Gelbke, George Nichols, Jack Nisbet, Dr. George Barrett, Carl Shipley, L. W. Jacquemin and Dr. Jacob W. Sims. At table to right of post seated third from right facing camera is Edward T. Bowers from whom the Gelbke Bros. purchased Patsy in dam.

Before she came into her own Patsy was nearly sold three times—as a calf, springing heifer and before calving as a 4-year-old.

The Family

Princess Rag Apple Finest, Patsy's dam, is still in the herd and will be ten years old March 19th. She classified Good Plus—81 at 8 years 8 months with Very Good body capacity, rear udder and rump. Her latest two records average 16,682 lbs. milk and 537 lbs. fat in 305 days. She was bred by J. R. Riach, Woodstock, Ontario, Canada.

In addition to Patsy, Princess has two other daughters in the milking line and an August 14th heifer calf by the senior sire, Breezewood Champion, to whom she is bred for September. A year younger than Patsy is Breezewood R A Finest Phyllis (G), one of 10 paternal sisters to Champion, being by Walwood Breezemaster. Phyllis makes between 500 and 600 lbs. fat in immature form. The other milking age sister to Patsy, and of similar type, is Breezewood Champion Rachel, a daughter of Champion. Rachel freshened at 26 months October 20, 1959, with a shapely well attached udder and is milking 58 lbs. a day. A full brother to Rachel, born September, 1958, was purchased by Peter Yashnik, Brookfield, Ohio. The August heifer calf is a twin to a heifer that was lost.

After Patsy lost her first calf, she next calved with Breezewood Champion Barbara, her only living offspring. Barbara is a good sized heifer with sharp shoulder and is classified Good at 2y 0m. She was the third prize junior heifer calf in a class of 25 at the 1957 Trumbull County Fair (the home county). Barbara freshened for the second time October 26, 1959 with a well marked bull calf by a son of Champion out of Champion's maternal sister. She has been over 80 lbs. a day this lactation and was milking between 65 and 70 lbs. at the time of my visit.

Barbara has already made a record well above that of her dam's at a corresponding age with 1y 10m 343d 2X 16,550 milk 4% and 655 fat. She calved back one day over the year after making this record.

The combined two best records of Patsy and Barbara total 2521 lbs. fat for an average of 1260.5 lbs. fat at the average age of 3½ years on 2X! No other 2X dam-daughter pair comes close to this regardless of age.

The Gelbkes are hoping for a bull calf from Patsy come the fourth week of February to retain for a future herd sire. As they put it "We are now breeding Champion's daughters back to him and we will need another bull to use on the resulting daughters."

The Herd

Although there are no other 1000-lb. or over producers besides Patsy in the herd, the HIR Lactation average released by the National Association in November shows that the 33 records averaged 18,577 lbs. milk and 649 lbs. fat. One-third the herd was first calf heifers.

Recently announced as holding first place in the Ohio HIR, 2X Jr. 2-year-old division and moving another Breezewood heifer out of third place nationally for fat is Breezewood Champion Paula with 2y 1m 365d 22,372 milk 4% and 906 fat. The Breezewood heifer replaced by Paula is Breezewood Mistress Delores (GP), still first nationally for milk with 23,738 lbs. milk and 830 lbs. fat. Delores is a full sister to Breezewood Champion and Paula is a daughter of Champion. Champion's maternal sister was milking 100 lbs. a day the middle of January. Fresh since October she had already had five check tests. The first eight 2-year-old daughters of Champion to finish their records average 20,213M 4% 817F. (M.A.B.C. - 2X - M.E.)

Another cow, Breezewood Dunloggin Pearl, recently was reported with 25,724 lbs. milk and 780 lbs. fat. The cows are not given much special attention but are bred for production and are fed adequately enough to permit them to produce up to their potential.

Herman and Henry are actually as proud of the entire group of cows as they are of Patsy and there are some individuals bred by the Gelbkes whose dams and sires are home-bred products of which they are even more proud.

They emphasize that they are not at all overcome by her tremendous accomplishment and point out that the reason they did not publicize Patsy's record when in progress was because they were well aware what could happen at any time to a cow going at such a rate. They never wished to be accused of having a World's Record in progress without being able to finish it.

Herman says that Patsy will be kept as a brood cow with no thought of trying to push her on to greater heights as they just want to get all the calves they can from her. But with her best years ahead of her and her present fine condition, who can say what Patsy has in mind for this next lactation and that she will not

(Please turn to page 70)

132 Entries From 24 States

Feature 9th Annual Junior Awards

The Junior All-American Awards of 1959

We are happy to report that interest in the 1959 Junior All-American awards was maintained on a high level. Numbers were increased from the previous year and the quality was a great credit to our breed. With 132 entries, we have a comparison with 119 in 1958 and 138 in 1957. Our entries this year came from 24 states, of which 14 states were represented in the select list of nominations. The entries were well divided by ages, the senior yearlings and senior calves being the largest classes with 26 and 25 each but with a notable class of 18 aged cows, the biggest in the history of this competition.

There were 45 different owners represented in the nomination list. The three with double entries were Gordon Thomson of Illinois, who showed an Honorable Mention Junior yearling and likewise had an entry in the strong senior calf class; Gary E. Dinsdale of Manteca, Calif., who had entries in both the aged cow and 4-year-old classes (both winning high Honorable Mention.) Both have been successful exhibitors in previous years. The third exhibitor in this category was Ronald Chapman Jr. of Ruthven, Ia., who showed a Junior All-American winner in the 4-year-old class and an Honorable Mention senior yearling. Two older sisters of Ronald Chapman Jr. have been successful exhibitors in previous years.

Wisconsin, which has made a proud record through the years of this Junior competition, was again out in front with two Junior All-American winners, four Reserves, one Honorable Mention and a total of eight nominations. Illinois likewise had two Junior All-American winners. Indiana, Iowa, New York and Maine likewise broke into the Junior All-American winning list with one each. California which always sends a big entry list was close behind Wisconsin in total number of nominations with seven, of which one was a Reserve winner and five Honorable Mention. Kansas and Virginia likewise had Reserve winners. Full data on winnings by states is given in Table II.

There were five repeaters from last year's list of nominations, which is as good a proportion as we can show in the open All-Americans, and it must be remembered that in the Juniors we have a constant mortality of exhibitors who have passed the age for this competition and whose animals are thus no longer eligible to show in Junior classes.

TABLE I

JUNIOR AA ENTRIES BY CLASSES

	1959	1958	1957
Aged Cows	18	12	10
4-year-olds	9	10	13
3-year-olds	15	10	16
2-year-olds	14	16	19
Sr. Yearlings	26	24	24
Jr. Yearlings	17	19	22
Sr. Calves	25	20	22
Jr. Calves	8	8	12
Total	132	119	138

TABLE II

State	Jr. A-A	Res.	H.M.	Total Nom.	Total Entr.
Wisconsin	2	4	1	8	11
Illinois	2	0	2	5	10
Indiana	1	1	0	4	12
Iowa	1	0	2	3	7
New York	1	0	3	5	8
Maine	1	0	0	1	2
California	0	1	5	7	15
Kansas	0	1	2	3	6
Virginia	0	1	0	1	2
Maryland	0	0	3	4	5
Michigan	0	0	2	3	13
Penna.	0	0	2	2	9
Ohio	0	0	1	1	6
Alabama	0	0	0	1	2

Other states with entries: Tennessee (7); Minnesota (5); Utah (3); Massachusetts (2); Missouri (2), and one each from Colorado; Kentucky, Nebraska, Texas and Washington. Total 24 states — 132 entries.

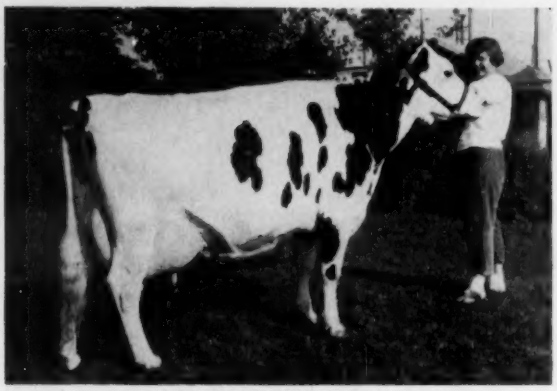
The five repeaters include two Junior All-American winners, the aged cow Doe-Bell Beth, owned by Jane Marquart, Milton Junction, Wis. who was likewise the Junior All-American aged cow in 1958, and Brigeen Miss Maine who was an Honorable Mention senior calf in 1958 and comes on this year to win Junior All-American in the strong senior yearling class for Stephen Briggs, Turner, Me. Bertiview Joe Blackie, an aged cow owned by Annabelle Alberti, now of Cal Poly, won Honorable Mention this year as did Shetlars Dean Sparkler, shown by Anna Marie Shetlar, Conway Springs, Kans. who won Honorable Mention last year as she did likewise in the 3-year-old division. Laneless Fantog Burke a senior yearling heifer shown by Albert Schultz, Curtiss, Wis. who was tied for Reserve senior calf last year, scored again with Honorable Mention senior yearling.

A great pair of full sisters came through to win Junior All-American in their classes. Norfred Anthony Fay, shown by Loren Dean Harms, Lexington, Ill. was a popular winner in the 3-year-old division, while Norfred Anthony Sweetheart, shown by brother Larry Harms of the same address was far out in front in the 2-year-old division. This pair of full sisters by Anthony Rockwood Rocket out of Fobes Norfred Governor (a granddaughter of Montvic Chieftain 10th) were features of the Nibco sale on October 31. The 3-year-old winner, Fay, sold for $1900 and the younger sister for $1650, both being purchased by Clanyard Farms, Huntley, Ill. We understand there are several younger full sisters coming along.

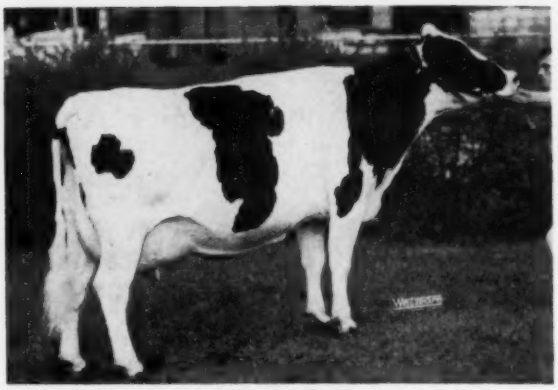
The nominating committee commented on the depth of quality in the classes and there were many very worthy animals that simply could not find a place in the restricted nomination list. It is a signal honor indeed to be chosen among the top six in class in this truly national contest. Some sections of the country are handicapped by lack of available professional livestock photographic service, which is a factor in any contest where the judging is done basically on the pictures. It is, however, by no means a fatal handicap as nearly 20% of the nominations this year were made on the basis of amateur pictures

(Please turn to page 70)

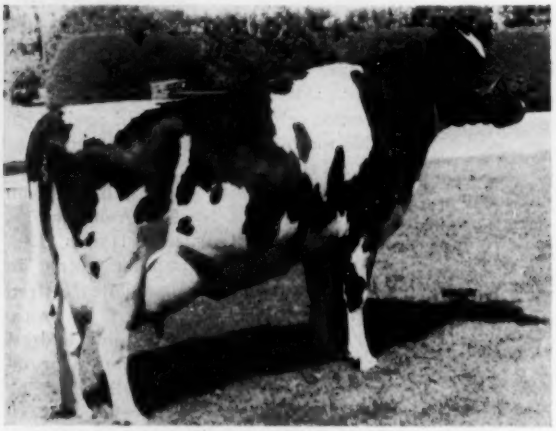
Aged Cows



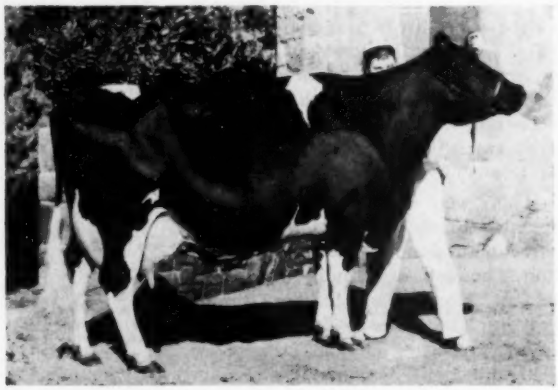
DOE-BELL BETH 3315426
Born December 14, 1950
Exhibitor — **Jane Marquart, R. 1, Milton Jct., Wis.**
Breeder — C. R. Doebel, Manly, Iowa.
First prize Aged Cow and Grand Champion at Wisconsin Junior State Fair; fourth in open and second Best Udder in class at Wisconsin State Fair (open).
273d 17,462 M. 601.4 F.
Jr. All-American: 18 - 5 - 1 = 142 points.



CANARY FAYNE VALENTINE 3777884
Born March 5, 1953
Exhibitor — **John Lee Majeskie, R. 5, Box 98, Waukesha, Wis.**
Breeder—Fred Gygax, Waukesha, Wis.
First prize Aged Cow and Grand Champion at Waukesha County Junior Fair; second Aged Cow in Junior and second Dry Aged Cow in open at Wisconsin State Fair.
5y 6m 2X 300d 10,464 M. 4.0% 414 F. DHIA
Res. Jr. All-American: 3 - 9 - 8 = 56 points.

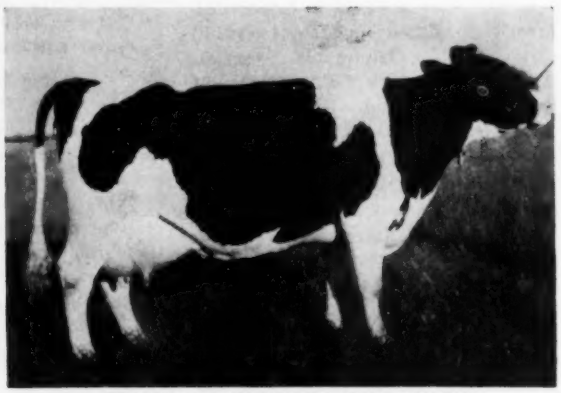


DINNYS ARISTOCRAT MARG LUCINDA 3872377 (VG)
Exhibitor—**Gary E. Dinsdale, R. 1, Box 172-A, Manteca, Calif.**
Breeder — E. T. Dinsdale, Manteca, Calif.
First prize Aged Cow, Senior and Grand Champion at California State Fair; first, Reserve Senior and Reserve Grand Champion at Grand National Junior Expo. (Danish System).
3y 6m 325d 13,210 M. 505.0 F.
High Hon. Mention — 4 - 3 - 3 = 40 points.



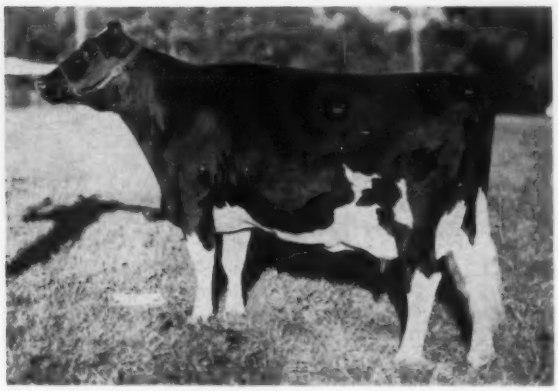
BERTIVIEW JOE BLACKIE 3345077
Born September 9, 1950
Exhibitor — **Annabelle L. Alberti, P. O. Box 3, Cal Poly, San Luis Obispo, Calif.**
Breeder — Alberti Bros., P. O. Box 471, Los Banos, Calif.
First prize Aged Cow and Grand Champion at Grand National Junior Show; and fourth at California State Fair.
8y 6m 228d 17,167 M 644.8 F
Honorable Mention: 1 - 6 - 7 = 32 points.

BENTON ORMSBY HENGERVELD LADY 3648277
Born October 25, 1959
Exhibitor — **Albert Buckbee, R. 1, Warwick, N. Y.**
Breeder—T. H. Benton, Blairstown, N. J.
First Aged Cow in Junior Show and third Dry Cow at New York State Fair; first, Senior and Grand Champion and third Best Udder at U-S-O Black & White Show.
4y 1m 320d 3X 15,643 M. 3.7% 572 F. HT
Honorable Mention: 1 - 3 - 4 = 20 points.



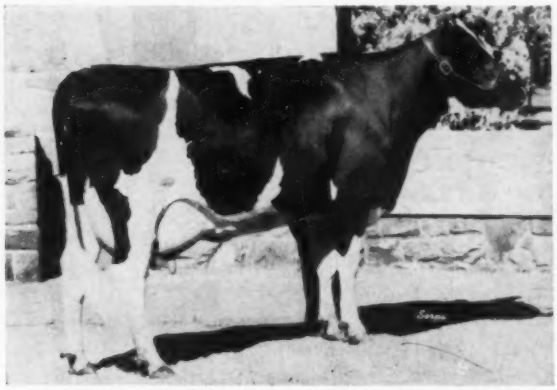
BLUMERDALE MENDOTA CHIP 3618432
Born April 14, 1952.
Exhibitor — **Peggy McLean, R. 4, Montgomery, Ala.**
Breeder — Fred Blumer, Monticello, Wis.
First prize Aged Cow and Grand Champion at Alabama State Fair Junior Division, South Alabama Fair, Montgomery County Dairy Show and Montgomery District Dairy Show.
365d 14,621 M. 522 F.
Nominated - 0 - 1 - 4 = 7 points

4-Year-Olds

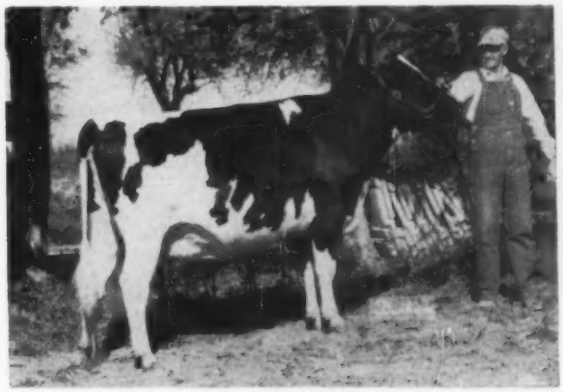


HAWKEYE ORMSBY IDEAL ANETTE 4054134
Born September 23, 1954
Exhibitor — **Ronald Chapman, Jr., Ruthven, Iowa**
Breeder — Ronald Chapman, Ruthven, Iowa.
First prize and Grand Champion in 4-H District B & W Show, Grand Champion and Best Udder winner in open shows at District B & W Show and All-Iowa Fair; first, Reserve Champion and Best Udder winner at Iowa State Fair and twelfth at National Dairy Cattle Congress.
Jr. All-American — 23 - 3 - 1 = 171 points.

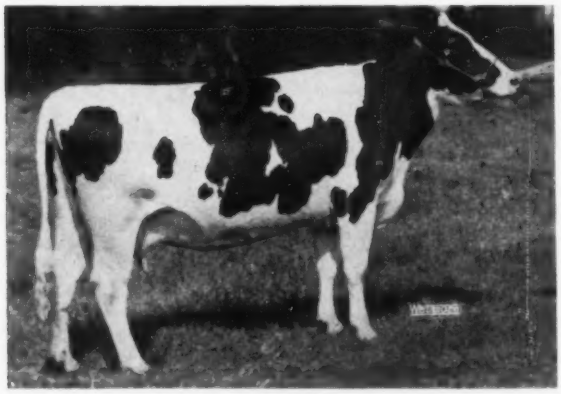
CARLINS HILLTOP FAVORITE SUSAN 3903946
Born October 17, 1954
Exhibitor — **Ann Carlin, Smolan, Kans.**
Breeder — J. W. Carlin, Smolan, Kans.
All-Kansas Four-Year-Old; first and Champion in 4-H and second in open at Mid-America Fair; second in class and third Best Uddered in open at Kansas State Fair.
Res. Jr. All-American — 1 - 13 - 10 = 56 points.



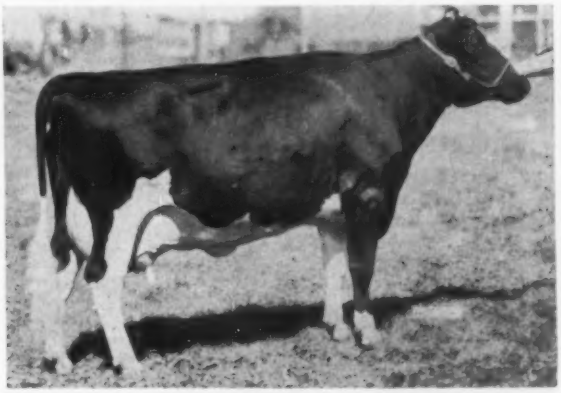
DINNYS ROBURKE MILLY RAMONA 4053079 (GP)
Born March 14, 1955
Breeder & Exhibitor — **Gary E. Dinsdale, R. 1, Box 172-A, Manteca, Calif.**
Second Aged Cow, Reserve Senior and Reserve Grand Champion at California State Fair.
3y 5m 309d 12,830 M. 441.9 F.
High Hon. Mention — 2 - 7 - 12 = 47 points



SHETLARS DEAN SPARKLER (Twin) 3908632
Born July 31, 1954
Exhibitor — **Anne Marie Shetlar, Conway Springs, Kans.**
Breeder — Luther Shetlar, Conway Springs, Kans.
First prize four-year-old cow and Reserve Grand Champion at Kansas State Fair, 4-H Division; first at District B & W Show.
4y 2X 365d 12,600 M. 440 F.
Honorable Mention — 0 - 3 - 2 = 11 points.

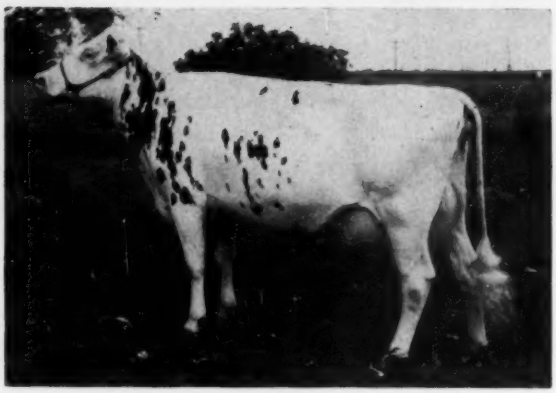


ROCK-I CANARY LOCHINVAR RHEA 4047329
Born November 15, 1954
Exhibitor — **Nannette C. Smith, Oswego, Ill.**
Breeder — J. George Smith, Oswego, Ill.
First prize 4-yr-old Land of Lincoln, second in open, fourth in a class for cows 3 years and over in Junior Show at Ill. State Fair; first at Nor. Ill. B & W Show; second in Junior and A in open at Tri-County B & W Show.
DHIA 3y 11m 2X 344d 16,470 M. 723 F
Honorable Mention — 1 - 0 - 1 = 8 points.

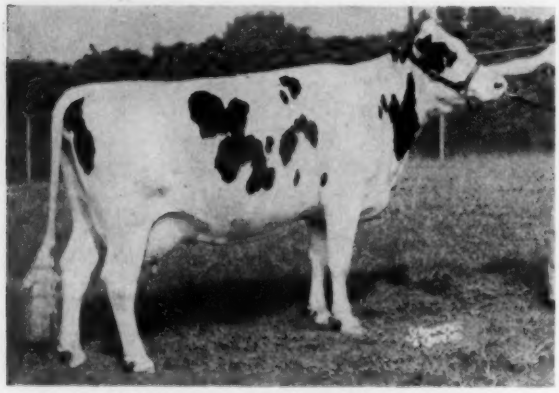


MODEST REGAL JESSIE 3956830
Born October 12, 1954
Exhibitor — **Richard Teeple, Bryant, Ind.**
Breeder — Arno E. Walter & Thomas Corn, Muncie, Ind.
First 4-year-old cow and Reserve Grand Champion at Indiana State 4-H Fair and first in 4-H at Jay County.
HIR 2X 233d 6,470 M 3.7% 238 F.
Nominated — 0 - 1 - 1 = 4 points.

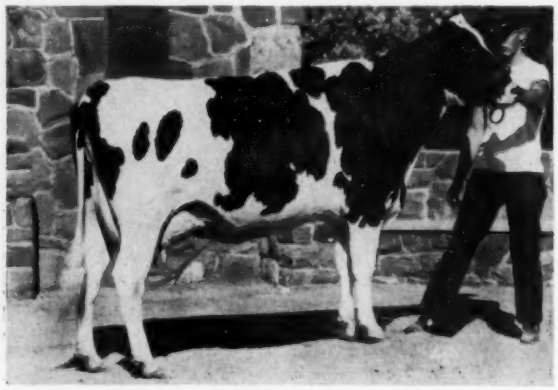
NORFRED ANTHONY FAY 4129547
Born December 14, 1955
Exhibitor — **Loren Dean Harms, Lexington, R. 1, Ill.**
Breeder — Fred Kyburz, Chatsworth, Ill.
First prize three-year-old heifer, Senior and Grand Champion at Illinois State Fair (open and Junior), Northern Illinois B & W Show (open and Junior). Sold for $1900.
Jr. All-American — 22 - 4 - 1 = 167 points.



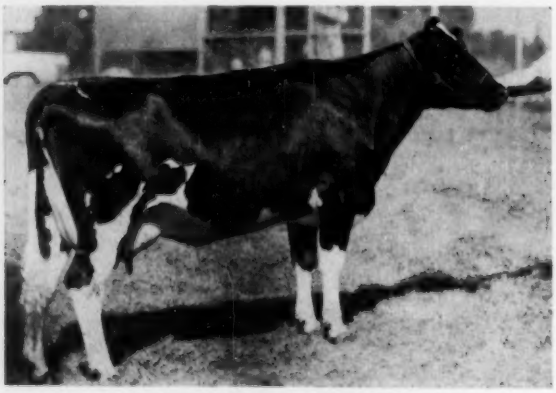
BAVELAS BURKE PEACH 4612836
Born Jan. 28, 1956
Exhibitor — **William F. Eustice, Belmont, Wis.**
Breeder — Spero Bavelas, Farmington, Utah
First prize 3-yr-old at the Mid-South National Junior Show and second in class and Best Uddered Cow in open class at Mid-South Regional Show.
2y 9m 327d 2X 15,459 M. 3.3% 504 F.
Res. Jr. All-American — 4 - 18 - 3 = 85 points.



KINGSTEAD RAG APPLE MARY 4085612
Born August 20, 1955.
Exhibitor — **Mary F. King, Clarksburg, Md.**
Breeder — Leslie C. King, Clarksburg, Md.
First prize three-year-old heifer, Senior and Grand Champion at Maryland State Fair, 4-H.
3y 1m 2X 308d 13,669 M 3.6% 498 F. HT
High Hon. Mention — 1 - 3 - 12 = 28 points.



TERIACRES SEXTON PEGGY 4155120
Born October 15, 1955
Breeder & Exhibitor — **Eugene V. Terry, R. 1, Box 209, Gustine, Calif.**
First prize three-year-old in FFA Division at California State Fair; Junior Grand National, etc.
2y 6m 365d 14,170 M. 526 F.
Honorable Mention — 0 - 2 - 3 = 9 points.

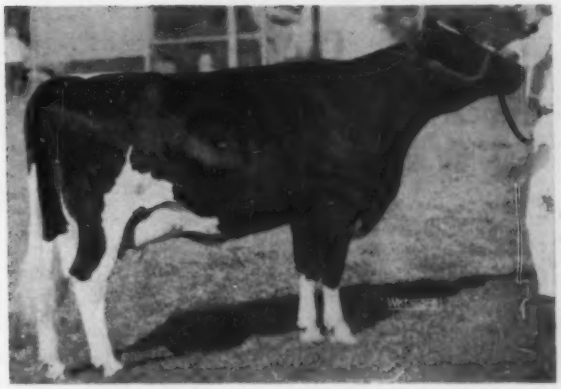


IVA-NAN MAN-O-WAR EVELYN 4166685
Born November 11, 1955
Exhibitor — **Carolyn Meeker, Burnettsville, Ind.**
Breeder — Ivan Meeker, Burnettsville, Ind.
First prize three-year-old at Indiana State 4-H Fair.
2y 365d 13,561 M. 3.5% 470 F.
Nominated — 0 - 0 - 7 = 7 points.

TIDY BURKE ORMSBY DEE 4191022
Born December 9, 1955
Exhibitor — **Robert D. Carns, R. D. 4, Platteville, Wis.**
Breeder — Lynn H. Carns, Platteville, Wis.
First prize at Wisconsin Junior State Fair; fourth at Mid-South Junior Show; fifth in open and fifth in Best Udder at Mid-South.
2y 9m 305d 2X 13,391 M. 581 F. 4.3%
Nominated — 0 - 0 - 1 = 1 point.

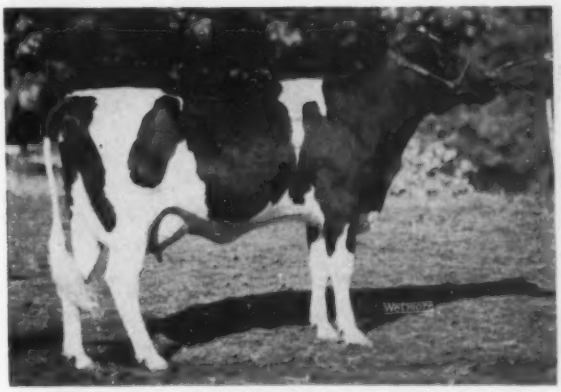
2-Year-Olds

NORFRED ANTHONY SWEETHEART 4354290
Born — Jan. 2, 1957
Exhibitor — **Larry Harms, Lexington, R. D. 1, Ill.**
Breeder — Fred Kyburz, Chatsworth, Ill.
First prize two-year-old and Reserve Champion at Illinois State Fair Junior Show, and Northern Ill. B & W Junior Show; second in open, first in class at Illinois State Fair, and fifteenth in open at International Dairy Show. Sold for $1,650.
Jr. All-American — 15 - 8 - 2 = 131 points.

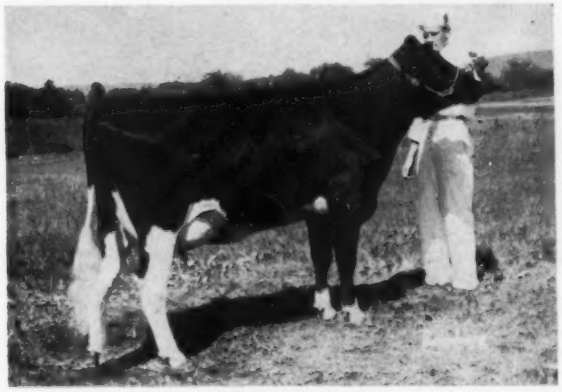


ADMIRAL DIRECT DESIRE DOLLY 4353403
Born August 7, 1956
Exhibitor — **R. Larry Nifong, Plymouth, R. 3, Ind.**
Breeder — Cyrus Nifong, Plymouth, Ind.
First prize two-year-old heifer and Grand Champion Holstein Indiana State 4-H Show; fourth at Indiana State Fair (open) and Northern Indiana District B & W Show; eleventh in open at International Dairy Show.
Res. Jr. All-American — 4 - 8 - 5 = 57 points.

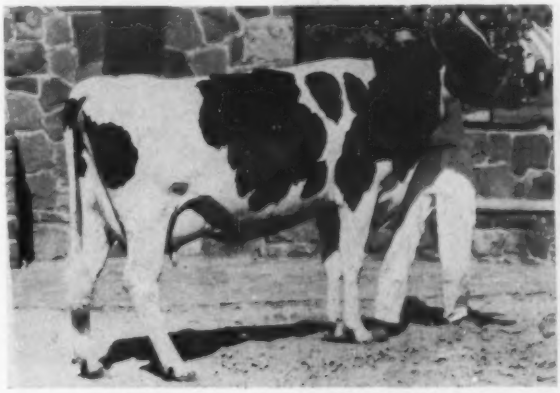
ELKENDALE TESS ROMONA 4339212
Born January 2, 1957
Breeder and Exhibitor — **Sylvia Patchen, Locke, N. Y.**
First prize two-year-old heifer in 4-H and third in open at New York State Fair; first in 4-H and open and Grand Champion of the 4-H Show at Cayuga B & W Show.
High Hon. Mention — 5 - 4 - 3 = 50 points.



MINERVA CREEK INKA STAR 4735258
Born April 2, 1957.
Exhibitor — **Byron Bryant, Zearing, Iowa**
Breeder — J. E. Bryant & Sons, Zearing, Iowa
First prize two-year-old heifer at Iowa State 4-H Junior Shows at Des Moines and Waterloo. Fifth in open and third Best Udder two-year-old at National Dairy Cattle Congress; sixth in open and second Best Udder in class at Iowa State Fair.
Honorable Mention — 3 - 3 - 6 = 36 points.

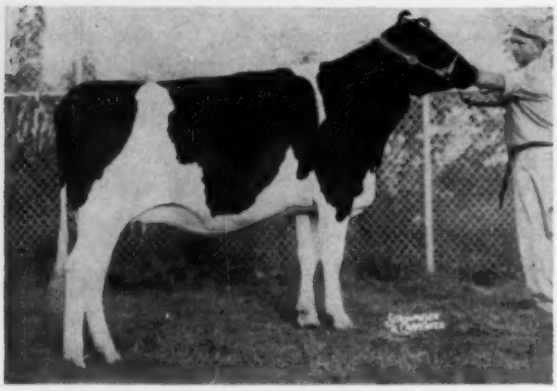


SIMPSON FARM WAYNE DAISY 4388188
Born February 14, 1957
Exhibitor — **Roy Peffer, Harrisville, R. 2, Pa.**
Breeder — J. R. Simpson, Butler, Pa.
First prize two-year-old heifer, Senior and Grand Champion at Pennsylvania Junior Dairy Show; first, Senior and Grand Champion at District Dairy Show; fifth in open and second in Junior division at Pennsylvania B & W Show.
Honorable Mention — 0 - 4 - 11 = 23 points.

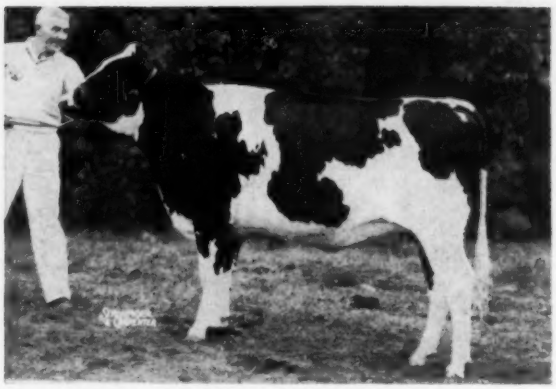


HYTONE TAYLAKER HOUK 4763461
Born July 24, 1956
Exhibitor — **George Pacheco, Jr., R. 3, Box 1100, Turlock, Calif.**
Breeder — Effie Bunch, Dos Palos, Calif.
First prize two-year-old heifer at California State Fair, FFA Division; first, Senior and Grand Champion at Stanislaus County Fair, FFA Division.
Nominated — 0 - 0 - 0 = points.

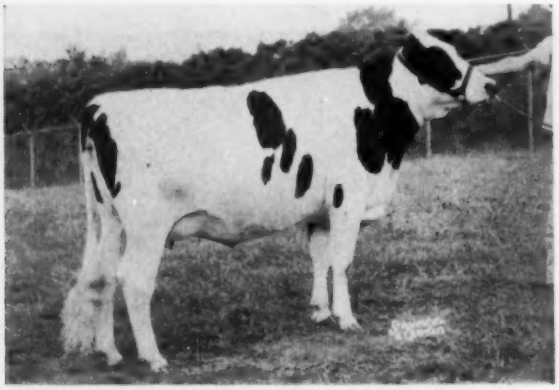
Senior Yearlings



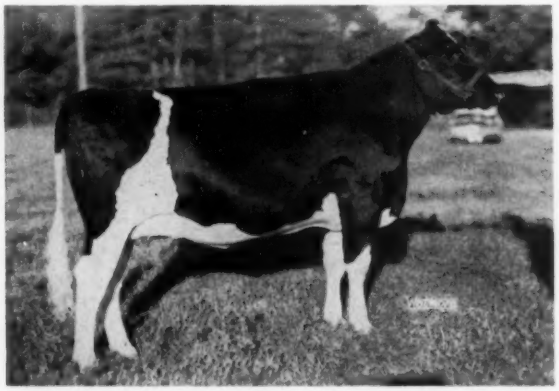
BRIGEEN MISS MAINE 4480803
Born Sept. 6, 1957
Breeder & Exhibitor — **Stephen A. Briggs, Turner, Me.**
First prize senior yearling heifer and Junior Champion at Maine State Fair, first at State 4-H Show and in open at Eastern States Exposition.
Jr. All-American — 12 - 5 - 3 = 102 points.



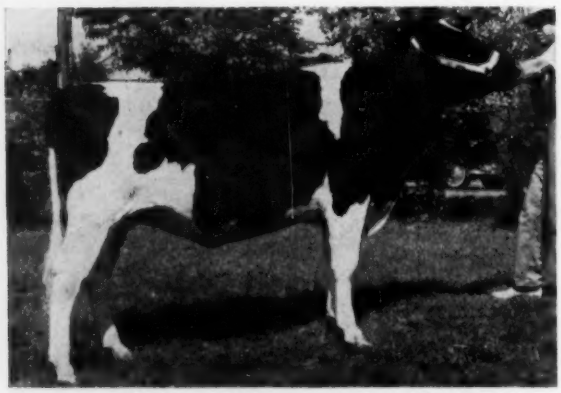
JUNIOR CENTER FIELD TRUSTEE 4493840
Born Aug. 19, 1957
Breeder & Exhibitor—**H. Ralph Fields, Jr., Purcellville, Va.**
First prize senior yearling heifer, Junior and Grand Champion at Northern Virginia Dairy Show and fourth at National Dairy Cattle Congress.
Res. Jr. All-American — 9 - 9 - 3 = 93 points.



KINGSTEAD CORRINE MAUDE 4477234
Born July 29, 1957
Breeder & Exhibitor — **Gloria E. King, Clarksburg, Md.**
First prize senior yearling heifer and Junior Champion at 4-H and Second in open, at Maryland State Fair; ninth in open at National Dairy Cattle Congress and International Dairy Show.
High Hon. Mention — 2 - 6 - 6 = 38 points.



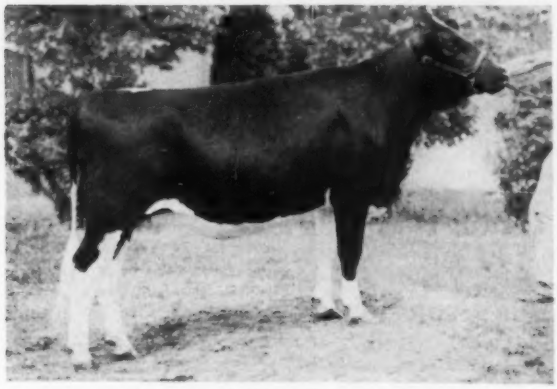
HAWKEYE ORMSBY BUBBLES ADA 4621913
Born July 10, 1957
Exhibitor — **Ronald Chapman, Jr., Ruthven, Iowa**
Breeder — Ronald Chapman, Ruthven, Iowa
First prize senior yearling and Grand Champion 4-H Heifer at Iowa State Fair; first and Junior Champion at All-Iowa Fair and District B & W Show; second in 4-H at Waterloo.
Honorable Mention — 3 - 2 - 0 = 27 points.



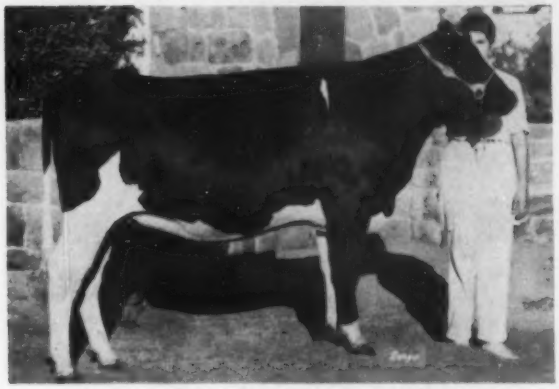
LANELESS FANTOG BURKE 4473449
Born July 2, 1957
Breeder & Exhibitor — **Albert Schultz, Curtiss, Wis.**
First senior yearling heifer and Grand Champion at Northern Wisconsin District Junior Dairy Show; first in junior and open at Central Wisconsin B & W Show, and Wisconsin State Fair Junior Show.
Honorable Mention — 1 - 1 - 8 = 18 points.

KNUDSONS SARGEANT PATSY DAWN 4472525
Born Oct. 1957
Exhibitor — **Thomas C. Knudson, Horton, R. 2, Kans.**
Breeder — Carl Knudson, Jr., Horton, Kans.
All-Kansas Senior Yearling Heifer; first and Grand Champion of 4-H Show at Mid-America Exposition; first at District B & W Show (Northeast Kansas Dist.), Kansas State B & W Show, Tri-County Fair and Kansas State Fair.
Honorable Mention — 0 - 2 - 7 = 13 points.

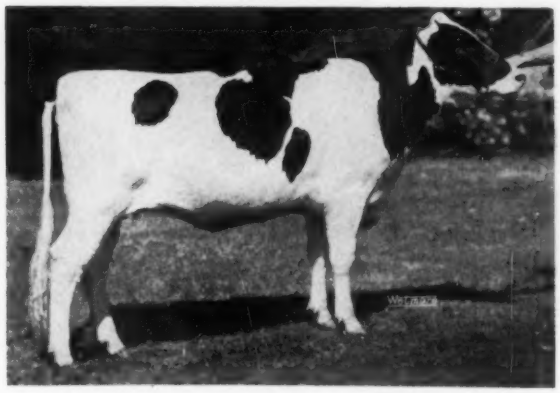
Junior Yearlings



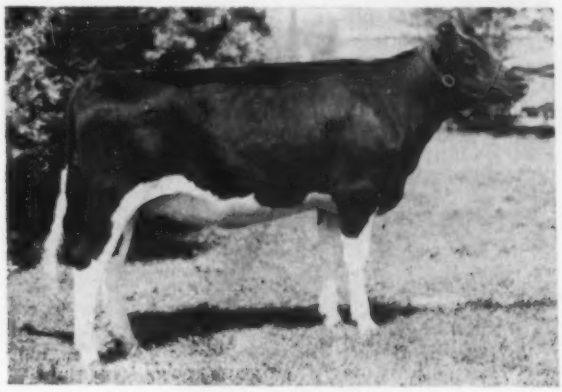
MAYERS ROMEO ORMSBY 4506691
Born January 1, 1958
Exhibitor — **Frederick Linstedt, Jr., Colgate, Wis.**
Breeder — Christ Mayer, Slinger, Wis.
First prize junior yearling heifer at Wisconsin State Fair (Junior Show); third Wisconsin Class and fourth in open at Wisconsin State Fair; fifth in open at National Dairy Cattle Congress and sixth in open at International Dairy Show.
Jr. All-American — 18 - 6 - 1 = 145 points.



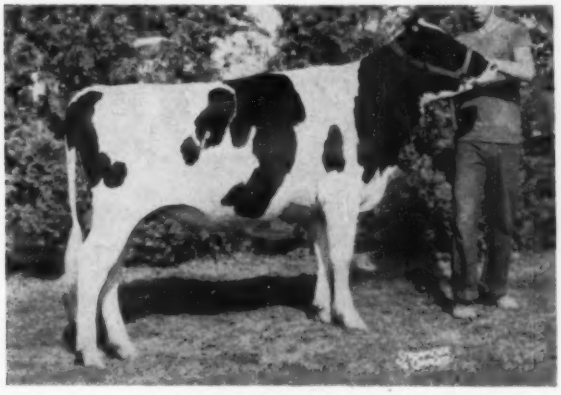
EL KATRINA ELSIE NORA 4556719
Born Jan. 16, 1958
Exhibitor — **Karen Santo, 2-794, Ceres, Calif.**
Breeder — Elvin & Katherine Santos, Ceres, Calif.
First prize junior yearling heifer in Junior Show at Cow Palace, Great Western and California State Fair.
Res. Jr. All-American — 6 - 3 - 2 = 53 points.



VILLAGE ACRES WHITIE O BURKE 4580692
Born Feb. 15, 1958
Exhibitor — **Judith Reisbig, Ionia, Mich.**
Breeder — Al Reisbig, Ionia, Mich.
First prize and Junior Champion at Central Michigan B & W Show and Michigan State Fair Junior Show; first at Ionia Free Fair; second at Michigan State Fair open and Michigan State Club Show; fourth at Michigan State B & W Show; twelfth in open at the International Dairy Show.
High Hon. Mention — 0 - 10 - 8 = 38 points.



OAK DELL MISS DEE 4604929
Born Mar. 23, 1958
Exhibitor — **Gordon Thomson, Box 68, Burlington, Ill.**
Breeder — Marita Thomson, Evanston, Ill.
First prize junior yearling heifer and Junior Champion at Illinois State Fair Junior Show and Tri-County Junior B & W Show; first and Reserve Junior Champion at No. Ill. State B & W Junior Show; first at Tri-County B & W Show; third at No. Ill. State B & W Show.
Honorable Mention — 2 - 5 - 8 = 37 points.

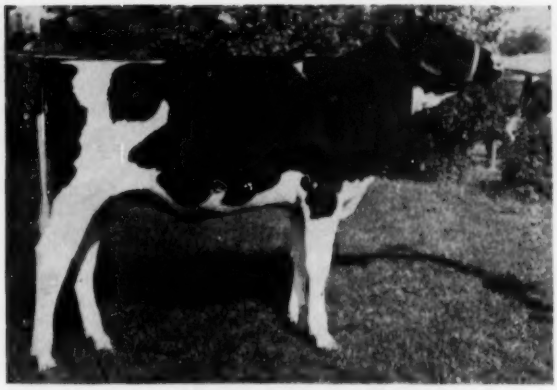


VAN HEUVEL BELWAYNE TRUDY 4536081
Born Jan. 4, 1958
Exhibitor — **Linda Ames, R. D. 1, Hammond, N. Y.**
Breeder — C. D. Hutchinson, Ogdensburg, N. Y.
First prize junior yearling heifer in 4-H at New York State Fair; third at State NYABC Show, and fifth in open at New York State Fair.
Nominated — 0 - 1 - 4 = 7 points.

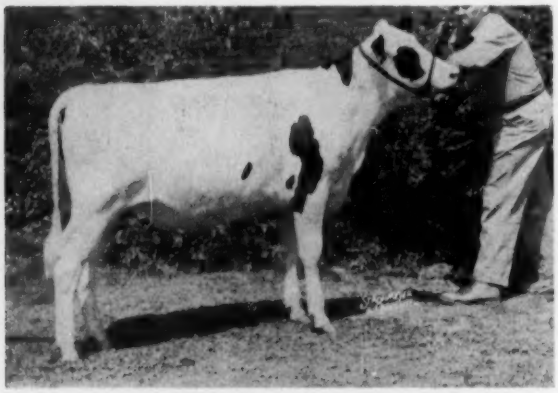
MAPLE LAWN LINDE LEE 4619338
Born April 9, 1958
Exhibitor — **Charles E. Iager, Jr., Fulton, Md.**
Breeder — C. Ellsworth Iager, Fulton, Md.
First prize junior yearling heifer in open and 4-H at Maryland State Fair.
Nominated — 0 - 1 - 3 =6 points.

Senior Calves

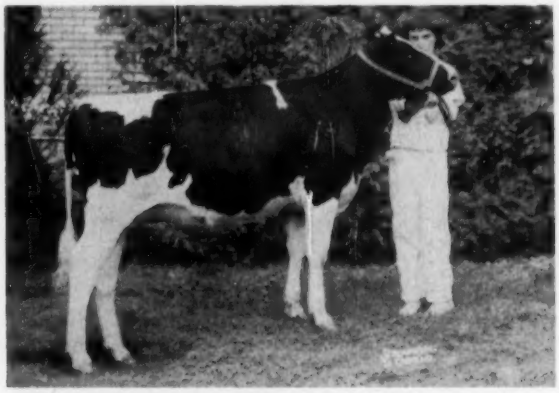
CASH-MAR REFLECTION LONA 4814899
Born Oct. 2, 1958
Exhibitor — **C. M. Bottema III, R. 2, Bridgeport, Ind.**
Breeder — C. M. Bottema, Jr., Bridgeport, Ind.
First prize senior heifer calf in open class at Ohio, Indiana and Kentucky State Fairs, Reserve Junior Champion at Ohio; eighth in 4-H Show at the Indiana State Fair and eleventh in open at National Dairy Cattle Congress.
Jr. All-American — 14 - 5 - 4 = 117 points.



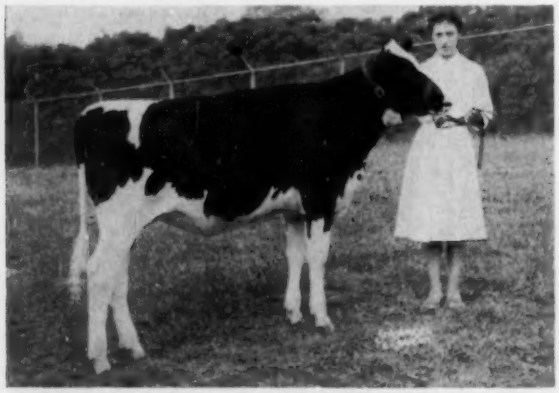
ROMEY CHEROKEE DIANNE 4775802
Born July 15, 1958
Exhibitor — **Ray Whisler, R. 4, Janesville, Wis.**
Breeder — Robert Romey, Whitewater, Wis.
First prize senior heifer calf and Junior Champion at Wisconsin State Fair 4-H Show; first in open at Tri-County B & W Show and third in open at Wisconsin State Fair.
Res. Jr. All-American — 8 - 8 - 5 = 85 points.



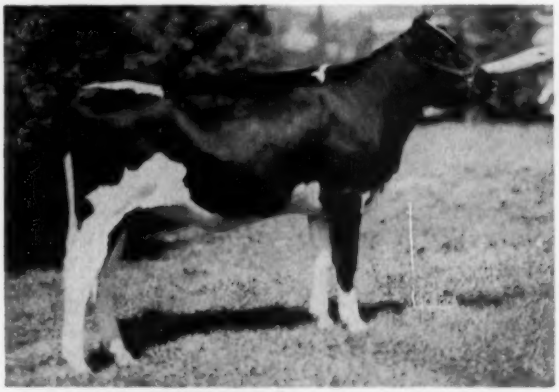
PROSPECT VIEW BONNIE LORI 4629372
Born July 11, 1958
Exhibitor — **Richard C. Lewis, 3025 Hamilton-Mason Rd., Hamilton, Ohio**
Breeder — R. W. Hostetler, Smithville, Ohio
First senior heifer calf and Junior Champion at Ohio State Fair 4-H Show and ten Ohio and Indiana County Fairs; second in open at Ohio State Fair and twelfth at International Dairy Exposition.
High Hon. Mention — 1 - 6 - 8 = 33 points.



KEN-RAY ADMIRAL BAMBI 4740969
Born Aug. 20, 1958
Exhibitor — **Marilyn Vail, R. 2, Box 39, LaGrangeville, N. Y.**
Breeder — Kenneth & Raymond Vail, LaGrangeville, N. Y.
First prize senior heifer calf and Junior Champion in 4-H and sixth in open at New York State Fair; fourth in Junior and tenth in open at Eastern New York B & W Show.
Honorable Mention — 2 - 4 - 5 = 31 points.

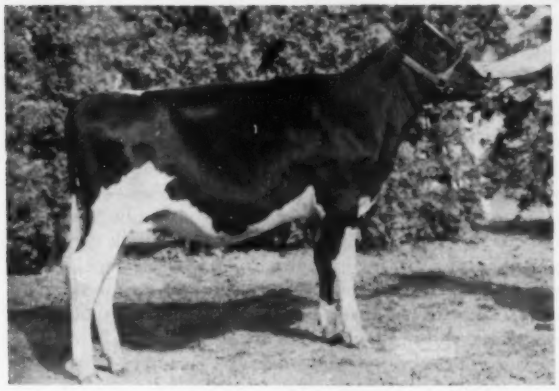


MONOCACY MEADOWS T M R EMILY 4768765
Born Nov. 3, 1958
Breeder & Exhibitor — **Dorothy Marie Smith, R. 6, Frederick, Md.**
First prize senior heifer calf and Junior Champion in Junior and Open at Western Maryland B & W Show; first at McDonogh State 4-H Show, Maryland State Fair Junior and Open Shows.
Honorable Mention — 1 - 3 - 4 = 20 points.

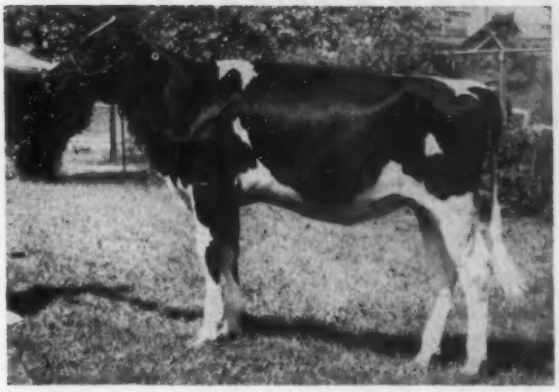


PRINCESS BURKE STAR 4820140
Born July 21, 1958
Exhibitor — **Gordon Thomson, Box 68, Burlington, Ill.**
Breeder — E. L. McCracken, Amboy, Ill.
First prize senior heifer calf in Junior and second in open at Illinois State Fair; first at Tri-County Junior B & W Show; second at Tri-County B & W Show, No. Ill. State B & W Junior Show; and eighth prize at Northern Illinois State B & W Show (open).
Nominated — 0 - 0 - 0 = 0 points.

Junior Calves

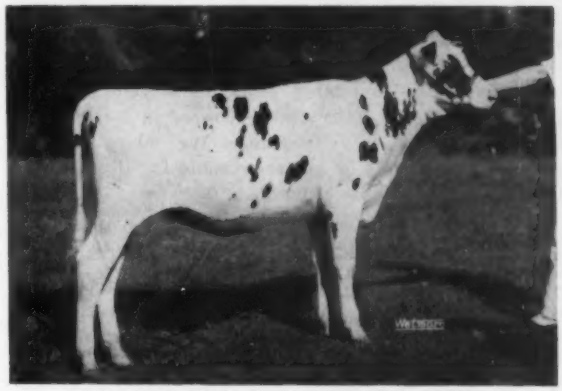


CHAPEL BANK ORMSBY DENISE 4792999
Born January 2, 1959
Exhibitor — **Judy Young, Sidney Center, N. Y.**
Breeder — Hugh R. Sutherland, Delhi, N. Y.
First prize junior heifer calf and Reserve Junior Champion in 4-H and first in open at New York State Fair.
Jr. All-American — 19 - 4 - 1 = 146 points.

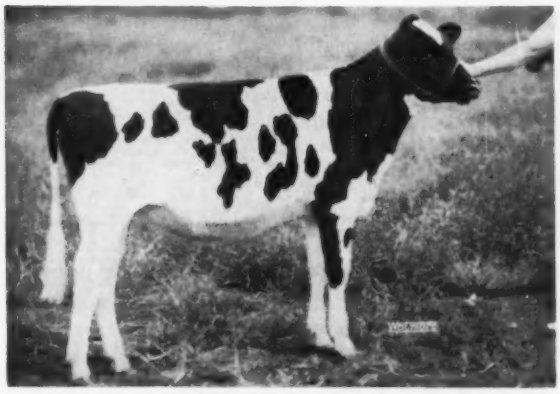


MARBEN BURKE HOMESTEAD HAPPY 4860964
Born January 31, 1959
Exhibitor — **Harold L. Schwartz, Sharon, Wis.**
Breeder — Robert K. Schwartz, Sharon, Wis.
First prize junior heifer calf at Wisconsin State Junior Fair, Tri-County B & W Show both 4-H and open.
Res. Jr. All-American — 6 - 14 - 4 = 88 points.

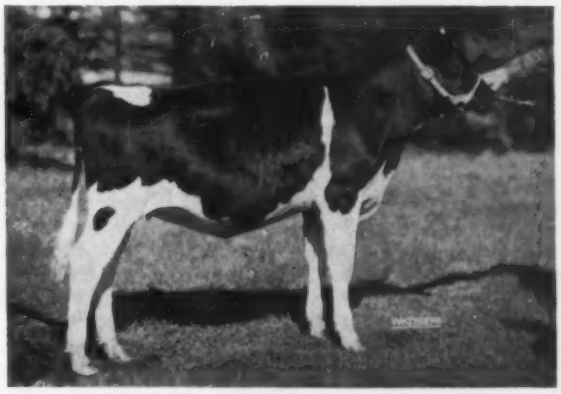
BANOS ACE POLY SUSIE 4859494
Born Jan. 6, 1959
Exhibitor — **Donna Spina, R. D., Box 264, Los Banos, Calif.**
Breeder — Rollo Spina, Los Banos, Calif.
First prize junior heifer calf at California State Fair, first at Merced County District Fair.
High Hon. Mention (tie) — 1 - 4 - 3 = 22 points.



FARMSTEAD REFLECTOR ESTELLA 4775551
Born January 17, 1959
Exhibitor — **Donna Pardonnet, Corunna, Mich.**
Breeder — George Pardonnet, Corunna, Mich.
First prize junior heifer calf at Michigan State Fair Junior Show, Michigan State 4-H Show.
High Hon. Mention (tie) — 1 - 3 - 6 = 22 points.



REVLUC SPECK 4828828
Born January 6, 1959
Exhibitor — **Vera E. Culver, Laceyville, Pa.**
Breeder — John C. Culver, Laceyville, Pa.
First prize junior heifer calf and Reserve Junior Champion at Pennsylvania Junior Dairy Show; Pennsylvania B & W Show and Pennsylvania Junior B & W Show; second in District 4-H Show at Tunkhannock and seventh in District B & W Show at Tunkhannock.
Honorable Mention — 0 - 2 - 8 = 14 points.



DELMORA OPPORTUNITY JOYCE 4862091
Born February 14, 1959
Exhibitor — **Diane Foster, Fairgrove, Mich.**
Breeder — John N. Detmers, Ionia, Mich.
Second prize junior heifer calf at Michigan State 4-H Club Show; third at Michigan State Fair Junior Show.
Nominated — 0 - 0 - 5 = 5 points.

Editorial - -

Holsteins Reach New Heights

February is apparently a good month for reporting record-breaking Holstein production. In February, 1959, we hailed the achievements of Minnow Creek Eden Delight and King View Francy Allegra. Delight at that time passed the 10,000-lb. fat lifetime mark—she has since become the highest lifetime fat producer of the breed. The Francy cow had finished a 2X milk record that still stands — 38,672 lbs. in 365 days.

Now, in this issue, we welcome the return of the all-breed butterfat championship to the Holstein ranks with a seemingly unassailable 1866-lbs. fat — and that on 2X milking. Indeed, dairy cow production is reaching heights little dreamed of just a few years ago.

While the new champion's performance is in a class by itself, the breed as a whole is showing its response to better management combined with thoughtful breeding. Hardly a day goes by without news of a four-figure butterfat record or, somewhat less frequently, a 30,000-lb. milk record. We direct your attention to the "Records" section in the first pages of this and other issues for substantial proof.

The dominance of the Holstein breed in North America is founded upon performance. We salute Holstein breeders everywhere who are responsible for this continuing story of breed improvement.

Junior All-American

Number Nine in the series of Junior All-American awards is presented as a feature of this issue. We think it well illustrates the great value of this projejct as a national contest for junior Holstein breeders.

Contestants from twenty-four states sent entries and the depth of quality was most pleasing — perhaps the best in the series to date. As the nominations include only a little over one-third of the entries, it is obvious that many very worthy animals had to be left out of our present select presentation. Nominations were designated by our regular All-American nominating panel and thus were given full professional treatment.

In the show ring there have to be both winners and losers and the strength of the losers measures the real accomplishment of those that win. And often today's losers come back with more determination to win another year.

We look forward to another banner show season in this Diamond Jubilee year.

A Word to the Wise

Through newspapers and the farm press, a warning has been issued dairymen regarding the necessity for keeping antibiotics, particularly penicillin, out of market milk. To us it is inconceivable that the minute amount of mastitis-treating penicillin that might be present in a day's receipts at a milk plant could possibly have an effect on the consumer of that milk. However, the alarm has been sounded and must be heeded.

We all know the harm rendered cranberry growers by recent adverse publicity regarding their product. They experienced immediate financial loss and, even more important, the echoes of this fiasco may well have far-reaching effects on their future sales. Once consumers have reason to doubt a product, it is difficult to regain complete public confidence and acceptance.

We understand the Food and Drug Administration is serious in its intent to eliminate any market milk containing penicillin. Carrying out this intent is, in some ways, not as difficult as it may seem. According to Commissioner George P. Larrick of that agency, among new methods for detecting penicillin is one so sensitive that it will reveal adulteration of a billion parts of milk by only two parts of the antibiotic.

This is another challenge to the dairy industry and it will be surmounted through the efforts of the individual dairyman. Whatever mastitis control methods are used, the dairyman must be doubly vigilant to insure the purity of his product. Control at the source — on the farm — will safeguard not only the individual's income, but that of the entire industry.

Not one of us can afford to have milk the object of any "cranberry-type" publicity.

British Friesian Herd Book Vol. 48

We acknowledge with thanks receipt from the British Friesian Cattle Society of copies of Volume 48 of their Herd Book, covering the year 1958. Entries include bulls from 230,201 to 238,383 and cows from 1,366,000 to 1,486,-162, also Supplementary Registry Volume 48 with female numbers from 261,200 to 275,878.

The Society registers animals only for its members and requires the use of registered prefixes in naming. The entries are arranged alphabetically throughout. Name of the breeder or owner is not given in connection with the Herd Book entry, but may be determined by reference to the alphabetic list of prefixes in the back of the book. W. H. Bursby is Secretary of the Society which maintains its office at Scotsbridge House, Rickmansworth, Herts., England.

A Remarkable Quality Record

The Maryland & Virginia Milk Producers Association is very proud of the quality of the milk its members furnish for the Washington Market. That this pride is well justified is shown by a listing in the current issue of their monthly publication of the Honor Roll of shippers for the months of October and November. To make this Honor Roll, an average bacterial count of 5000 or under is required for each month. The number of shippers on their Honor Roll in October was 625 and in November 730. We are pleased to note in glancing through the list the names of many well known Holstein breeders.

A Reminder

Have you ordered your All-American Calendar? With large pictures of the 14 All-Americans of 1959, plus smaller pictures of the Reserve and Junior All-Americans, each calendar is a decorative as well as useful piece of extension literature for the breed. Please send your order promptly.

WINTERTHUR AND BILL REED

Editor World:

The history of the Winterthur herd was very interesting, covering the development of the herd from its very beginning and progress to the present time. Also the many breeders who have built their herds based on Winterthur bloodlines that I had the opportunity to become acquainted with during the year that I was classifying. However, there was one name I missed in the write-up that I felt had a lot to do, not only with the development and maintenance of the Winterthur herd, and the good sound advice and help he gave to young breeders getting started in breeding Holsteins. That of course is Bill Reed, a name that has been associated with Winterthur Farms as long as I can remember. (My first visit was in 1932 and he had been there quite a few years at that time.) There are few farm managers on the job today that date back to when Bill started at Winterthur that have maintained a continuous breeding program with no dispersals.

Very seldom did you visit Winterthur and not find Bill on the job unless there was a National Show or Sale on. The cattle were always working hard and at the same time in good health and breeding condition. So I think a History of Winterthur Farms is hardly complete without mention of the one man who has been on the job, it is safe to say, night and day for at least thirty years I know of.

M. R. Campbell, Bogota, Colombia.

PROF. BRADT RETIRES

PROF. C. G. BRADT

Prof. Clarence G. Bradt, who played a leading part in New York and national dairy cattle health programs, retired January 1 as Extension Specialist in the New York State College of Agriculture in Cornell.

New York's Extension herd health program won national recognition under Prof. Bradt's 14 years of leadership. Eradication of brucellosis and control of mastitis in the state received special attention in Bradt's work, together with disease prevention through sound management.

Bradt received his B.S. degree from Cornell in 1922. From then until he joined the animal husbandry department at Cornell in 1930, he was in county extension work in various parts of the state.

During his 12-year membership on the Dairy Cattle Health Committee of the American Dairy Science Association he was elected chairman three times.

PROF. BROWNELL RETIRES

PROF. S. J. BROWNELL

Prof. Stanley J. Brownell, internationally known specialist in animal and dairy husbandry, retired January 1 from the animal husbandry department in the New York State College of Agriculture at Cornell University.

Prof. Brownell, who joined the Cornell staff in 1929, was until last year head of the department's Extension program. A native of Michigan, Brownell graduated from Michigan State University in 1916 and remained there in dairy research and extension until 1923, except for a year's leave of absence to serve as a lieutenant in World War I.

In 1923 he joined the Extension staff of Pennsylvania State University where he made the cooperative dairy cattle breeding program into a model for similar organizations in other states.

During Brownell's tenure at Cornell the animal husbandry department's Extension division has increased from five specialists to 16 professors working with dairy and beef cattle, sheep, swine, and meats. This is the largest such staff in the U. S.

Always interested in purebred cattle, during the 1930's he was Secretary of the New York Holstein-Friesian Assn.

Following World War II Brownell has been called upon to serve in several foreign countries under the auspices of the U. S. In 1946 he became Chief of Livestock and Meats for the Office of Military Government in Germany. In 1950, at the request of the new German government, he returned to direct the establishment of centralized artificial breeding of cattle throughout the British Zone. The Government of Greece asked for and received his advice on the development of a livestock research program in 1955 and he returned to that country in 1958 to aid in further development of that work.

During the years he has received many honors and he is a member, past officer or director of several professional societies.

Present plans call for Prof. and Mrs. Brownell to continue their residence in Ithaca.

DR. JOE C. KNOTT

Dr. Joe C. Knott, Washington State University dairy science professor emeritus, has been installed in Washington State's Dairy Hall of Fame. This honor was conferred at the 1959 annual meeting of the Washington Purebred Dairy Breeders' Association.

Dr. Knott has been associated with WSU since 1914 when he enrolled as a student in dairy science. He earned his B.S. and M.S. degrees at Washington State and his Ph D. degree at the University of Minnesota. He was appointed WSU dairy herdsman in 1920 and joined the teaching staff in 1926. From 1942 to 1946 he was director of WSU's Agricultural Extension Service and from 1946 to 1955 director of the Institute of Agricultural Sciences. In 1955 he returned to full time teaching and became professor emeritus in 1958.

During the past year or two Dr. Knott has done considerable work in Central and South America under the auspices of the Foreign Agricultural Service. Included in his judging assignments have been the National Holstein shows in Ecudor and Colombia.

EILLOC . . .

announces the sale of its entire milking herd to Mr. and Mrs. T. A. Burgeson, Jr.

Since our time is so much devoted to the boys and girls for whom we work, we felt it only right that we turn our much-loved herd over to someone who could give it the time it so much deserves. We are confident it will go on to new honors under the capable care and development Mr. and Mrs. Burgeson will give them, and we shall watch their growth with interest. Glad, too, are we, that the herd is not far away — only a mile from their home place - they'll be contented there. Our present plans call for sale of the young heifers as they reach milking age - at which time they will be offered to those who are looking for top young animals.

20 OF HER DESCENDANTS

CLOVER FAY CHIEF (EX)
Great Eilloc foundation dam, twice Nominated for A. A. aged cow. Herd includes many granddaughters by Symbol Glenafton King.

THE HIGHEST RECORD "PALMYRA"

EILLOC FARM PALMYRA REGALETTE (VG)
902 lbs. fat on 2X and four records averaging 785 lbs. Her son and her full brother both in service in the Eilloc herd.

THE SALE INCLUDES — —

- The lovely daughter of that greatest queen of them all - Clover Fay Chief's daughter by the great ABC Palmyra Sovereign R.
- Eilloc Farms Palymra Regaletta, the highest record daughter of Palmyra.
  Her first four lactations average 785 lbs. fat with a high of 902 lbs.
- The Excellent Oaklen Greyrock Sovereign — what a marvelous udder at ten years!
- Clover Deborah Ann — a favorite with all.
- 4 daughters of ABC Palmyra Sovereign R.
- 6 daughters of Bond Haven Rag Apple Maple.
- 3 daughters of "Achilles."
- 20 descendants of "Clover Fay."
- Plus many other lovely young cows from Canada, mostly first and second calf heifers. Arizona's highest classified herd — only four as low as Good.

◆

Introducing our senior herd sire: **TABUR SUPREME SIR RICHARD (VG)**, our choice of the herd in Missouri, son of Weavers Inka Supreme (EX-SMT) out of the 92-Excellent Peggy Leeholm Rag Apple ($2550), dam of five VG offspring. We count on him heavily to do the job on this predominantly Rag Apple herd.

Mr. and Mrs. Alfred Stump
3832 North 59th Avenue
GLENDALE ARIZONA

Mr. and Mrs. T. A. Burgeson, Jr.
Route 4, Box 717
PHOENIX ARIZONA

"WE LIKE HIS PEDIGREE — — FAMILY-PRODUCTION — MILK — FAT
WE LIKE HIS DAUGHTERS, TOO"

TYPICAL OF THE

LETTERS FROM EARLY DUKE USERS

Enders Farm
Registered Holsteins
JOHN D. ALLEN
ENDERS ROAD
MANLIUS, N.Y.

December 28, 1959

Eastern Iowa Breeders
Box 1751
Cedar Rapids, Iowa

Gentlemen:

We were greatly interested in your recent announcement in the WORLD relative to BUDD FARM MASTER DUKE and, I must say, pleasantly surprised.

Late in 1958 and early in 1959, our main foundation cow, "CANARY" and three of her daughters were bred to DUKE. This seemed the right thing to do at the time, and since seeing his daughters, we still think so.

Of the four cows bred, we were fortunate in getting three heifers: one of them out of HAMARET CANARY ZIGO (Ex.91), 7 yr. 3 mo., 308 days, 2x, 24,150 m., 852 f. "CANARY'S" daughter, "Susie", also has a DUKE daughter. "Susie" has just made, at 3 yr. 10 mo., 365 d. 2x, 16,598 m., 4.3%, 709 f., surpassing "CANARY'S" record at a comparable age.

It is our intention to breed many more of our cows to DUKE. We like his pedigree, the family, the very high production both milk and fat throughout. Now, three of his daughters have arrived. We like them, too.

Best wishes.

Sincerely,

John D. Allen
John D. Allen

JDA:vdm

BUDD FARM MASTER DUKE

- HAS GOLD MEDAL SIRE
- GOLD MEDAL DAM
- USDA PLUS PROVED
- CLASSIFIED VERY GOOD

HIS SIRE VERY GOOD
HIS DAM EXCELLENT — 94
FULL SISTER WITH 1015 F. 2yrs.
FULL BROTHER EX-SMT
MATERNAL SISTER EX.–95 with 1487 and 1479 F. — 11 and 13 yrs.
Paternal granddam with 1362, 1078, 1048 F.
Duke daughters to 700 F in second lactation, uniform high test.

Owned Jointly With
Rock River Farms, Byron, Ill.

BRED TO "DUKE"

HAMARET CANARY ZIGO (EX-91)
7-3 308d 2X 24,150M 852F

SERVICE TO "DUKE" IS $15 PER COW — 10 Cows or more $10 each

CONCEPTION IS GUARANTEED

FOR FULL PARTICULARS — WRITE —

EASTERN IOWA BREEDERS

— The Best Value In Dairy Breeding —

BOX 1751, CEDAR RAPIDS, IOWA

A Visit At Mallary Farm

THE HOME FARM
The beautiful old home where Mr. and Mrs. Mallary live is at the extreme left center, and the main milking barn and bull barn are at right center. The Connecticut River runs parallel to the barn just a bit out of the picture at lower right.

By Ted Prescott

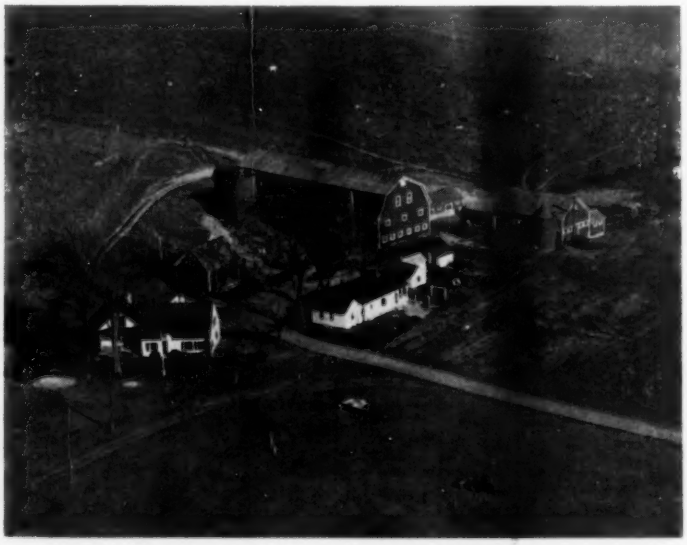
On the trip home from the Dauntless-Dunloggin Sale with Harriett and the kids we saw some of the most spectacular scenery that Maine and New Hampshire have to offer. Leaving Vassalboro early in the afternoon, while the Maine State Sale was still in progress, we went north and then west through some of the lower lake country in Maine, crossing into New Hampshire through Rumford and coursing through the White Mountains just north of Mount Washington. Cannon Mountain at Franconia Notch, one of New Hampshire's famous ski areas, features one of the only European type aerial tramways in the U. S. Business on this air-borne Toonerville Trolly is even better in summer than during the ski season, and we arrived just in time to catch the last ride up. From this breath-taking vantage point one can have a bird's eye view of a good section of New Hampshire and across the Connecticut River into Vermont's Green Mountains to the west. Back on the valley floor again, we stopped for a look at New Hampshire's famous state trademark high up on the south flank, the Old Man of the Mountain, where, a couple weeks later, two college boys met tragic death while trying to scale the almost sheer face of the cliff.

It was well past dark when we finally crossed the Connecticut River and turned down the long black-topped lane at Mallary Farm.

The next morning, while Dick and Mrs. Mallary were showing me the cattle, DeWitt gave Harriett, John and Marty Jo a tour of the farm by boat and Jeep. That sounds formidable! Actually this is one of America's most beautiful farms, lying dry and level along the Connecticut River between Fairlee and Bradford. The river level has been raised by a higher dam and is now navigable for 40 miles north from White River Junction. The farm also includes wooded acreage up on the bluff west of Route 5, from the crown of which you can see for many miles up and down the valley, eastward across the river into the White Mountains, and into the Green Mountains to the north and west. Part way up this rise DeWitt is building himself a hideaway, and hewing out a Jeep road to the summit for a picnic place.

In the barn the first cows you see, on both sides of the aisle, are 10 daughters of Mallary Audacious (an 11th one was up at the other barn). Four rate VG and 7 GP, all but one with first calf. Only one other has freshened, outside the Mallary herd. The two largest taped 1450 at their

(Please turn to page 40)



MALLARY FARM'S "MARTIN UNIT"
You pass this place on the left as you drive down the long lane after turning off Route 5. This 1956 view does not show the loafing shed and yards now at the right of the barns where all the heifers are raised.

The CRAIGLEN FARM Complete Dispersal

"Where The Posch Bloodlines Excel"

Thursday — February 18 — BERGEN, New York – 11:00 A. M.

Sale to be held at Craiglen Farm, ½ mile east of Route 237 on Munger Road; 10 miles northeast of Batavia; 7 miles southeast of Holley, N. Y.; 8 miles northwest of Bergen, N. Y.; 12 miles northwest of Thruway Exit 47; and 12 miles northeast of Thruway Exit 48.

125 Registered Holsteins

60 COWS IN MILK — 2 HERD SIRES
11 BRED HEIFERS — 20 OPEN YRLGS.
BALANCE — FALL AND WINTER CALVES

Featuring The 1073-lb. "Topsy" Cow

Pictured left are 3 foundation daughters of Alfalfaland Posch Topsy, proven son of Commander Posch. All three have families in our herd and the one on the left, Alfalfaland Rag Apple Topsy (VG-87) with two 2X records over 1000f), is one of the feature cows of the sale. Topsy has 4 daughters, 16 granddaughters and 1 son selling. Her daughters have records to 682f on 2X and classified up to "VG-86." See pages 38 & 39 of the Jan. 23 WORLD for pictures and details on Topsy and her family. The cow in the middle has several daughters selling and the cow on the right, Alfalfaland Emperor Topsy (VG-88-745f) has 3 daughters selling. Milking daughters of Rag Apple Topsy and Emperor Topsy are pictured on the next page. Rag Apple Topsy's son is by Pabst Sir Roburke Rag Apple (EX-GM) and he sells with 10 daughters.

[We wish to refer you to the Craiglen sale advertising in the Jan. 23 WORLD (pages 38-39) and the Feb. NEW YORK HOLSTEIN-FRIESIAN NEWS (pages 6-11).]

Hotel Accommodations

Reservations will be made by Harris Wilcox, Inc. upon request. Excellent hotels will be found in nearby Rochester. Planes and trains will also be met upon request. Bids will also be handled by the Sales Management, the Holstein-Friesian World, Lacona, N. Y., or C. B. Smith, Williamston, Mich.

Farm Equipment Sells On February 19th at 11:00 A. M.

Catalogs Available Feb. 8th
Send For Your Free Catalog Today

Complete Line of Modern Farm Equipment sells on February 19th.
Herd Certified, Vaccinated and Accredited and Eligible for any state.

HARRIS WILCOX, Bergen, N.Y. — Owner

HARRIS WILCOX, Inc. — Bergen, N. Y.

Russ Hurlburt, Auctioneer
C. B. Smith, Auctioneer

All Selling February 18th

35 Cows Selling With 2X Records
From 519 F to 1073 F

1 with 1073 Fat — 5 From 702 to 943 F
13 From 606 F to 682 F
16 From 519 F to 602 F
Last 4 HIR Lact. Ave. 16,083M 590.7F

Classification Average - 83.3

1 Excellent - 16 Very Good
21 Good Plus - 7 Good - None Lower
15 First Calf Heifers Not Classified

See Following Pages →

The CRAIGLEN FARM

16 Daughters of Ceydermead Ormsby Roberts Sell

This "EX" Roberts Granddaughter Also sells

JOYSIDE ROBERTA POSCH (Excellent)
Excellent Mammary
Born 9-28-52

4-11	2X	360d	19,120M	3.8	725F

Purchased from a non-testing herd in Sept. 1958. Made 500 fat at 2-3 in DHIA. Fresh again Dec. 25, 1959 and really starting out strong. Shown for the first time last summer, she was 1st at 3 strong shows and grand champion at the Western N.Y. B & W Show. She is sired by Ceydermead Butter Boy Roberts a son of Roberts. Selling with her is her open yearling daughter, Joyside Craiglen Roberta, sired by a son of Council Rock Worthy Aristocrat (EX-GM). Here is your chance to buy a top show cow with a beautiful udder.

Realizing the wonderful job that Commander Posch has done, we searched for a related sire to carry on his breeding in our herd. We decided on Ceydermead Ormsby Roberts, a maternal brother to Commander sired by Cornell Ormsby Pride, son of Cornell Ollie Pride (EX-1079 - All-American). Roberts has done a great job and one of his daughters topped the 1959 N. Y. State Sale at $2525 going to Harden Farms where she is promising a 1000-lb. record. This Robert's daughter and her full sister were second produce at the 1959 N. Y. State Fair and All-New York Produce, 1959. There will be 16 daughters of Roberts selling including two out of the 1073-lb. Topsy cow. Fourteen head are bred to him.

— 4 Daughters Selling —

NANCY RAG APPLE BEETS (VG-80)
A great string of 2X records to 21,563M and 943F. Has 4 daughters in the sale —2 milking and 2 younger ones. The Yearling and calf are by Council Rock Worthy Aristocrat (EX-GM).

— Topsy's Daughter Selling —

ALFALFALAND TOPSY MAID (VG-80)
5-9 2X 312d 18,879 3.6 682
A daughter of the 1073-lb. Topsy. Fresh in Sept. and still milking 70 lbs. a day. Bred to Dicks Place R A Lucius.

— Topsy's Daughter Selling —

CRAIGLEN REGAL ORMSBY TOPLADY (GP-84)
Two records over 500 fat to 554 f in heifer form. Due just before the sale to the Roberts bull. Her dam is the 1073-lb. Topsy cow.

— Empress' Daughter Selling —

CRAIGLEN ROAMER ORMSBY EMERALD — (VG-87)
3-8 2X 202d 11,140M 3.8% 428F (Inc.)
A daughter of Emperor Topsy sired by the Roamer son. Her fresh 2-yr-old Roberts daughter also sells. Her maternal sister by Roberts is fresh at 2 yrs. and sells.

— Selling with Her Son —

BRIGEEN GOLDEN NEVA LASS (GP-83)
418 fat in 1st 228ds. at 4 yrs. A daughter of Brigeen Golden Foremost (EX-GM). Dam "EX-876f"; 2nd dam "EX-92". Safe in calf to Roberts and has Roberts son selling.

— Jr. Herd Sire Selling —

DICKS PLACE RAG APPLE LUCIUS
A son of Mallary Audacious (EX) from Mallary Farms Mistress Lucienne (VG-over 100,000). (Second dam "EX"-over 100,000) and third dam "VG-over 100,000." 10 daughters sell and 21 bred to him.

COMPLETE DISPERSAL

Thursday — February 18 — BERGEN, New York — 11:00 A. M.

Sale to be held at Craiglen Farm, ½ mile east of Route 237 on Munger Road; 10 miles northeast of Batavia; 7 miles southeast of Holley, N. Y.; 8 miles northwest of Bergen, N. Y.; 12 miles northwest of Thruway Exit 47; and 12 miles northeast of Thruway Exit 48.

These Cows All Sell on February 18th

CREEK VALLEY IMPERIAL JEAN
(VG-87)
5-3 362d 2X 20,748 3.4 702
3-10 365d 2X 19,941 3.5 701
A daughter of Woosterdale Imperial Dean selling with three other paternal sisters.

CRAIGLEN TRIUNE REFLECTION
Good Plus-84
3-8 2X 308d 14,350 3.8 539
Selling with 2 daughters by Council Rock Worthy Aristocrat and bred to the Aristocrat son of Topsy. She is a daughter of Graymar Triune Model Bessie.

STEWARTS BLENDA TRIUNE
(VG-85)
4-1 2X 365d 15,070 4.0 610
A daughter of Graymar Triune Model Bessie fresh Nov. 26, 1959. Her dam is a maternal sister to Masterpiece Burke Rag Apple (VG-832f).

COLLINS-CREST JEANETTE BURKE
(VG-87)
Hon. Ment. All-N. Y. 3-Yr-Old, 1956. Res. Grand Champ. Franklin County Fair, 1956.
A daughter of Collins-Crest Regal Fobes (EX) with 4 records over 500 fat up to 554 fat at 4 yrs. She is VG-87 with an "EX" mammary.

BROWNCO VERNA PRINCESS
(VG-86)
7-1 2X 335d 19,947M 716F
Over 120,000 to date at past 11 yrs. A daughter of Pebble Beach Prince, she has a Roberts daughter and a granddaughter selling with her.

ALICE ORMSBY BURKE ANN
(GP-84)
4-4 2X 303d 16,690 3.6 593
A granddaughter of Winterthur Zeus Winner Boston bred to Topsy's Aristocrat son. Selling with her are her two daughters by Council Rock Worthy Aristocrat (EX-GM).

---

16 Daughters Sell

COUNCIL ROCK WORTHY ARISTOCRAT (EX-GM)
One of the most popular and successful proven bulls in New York State today. Here is your chance to select his daughters from proven cow families. You will like them. 4 bred to him.

EBONITE ROAMER WAYNE ORMSBY (VG)
A son of Pabst Roamer (EX-GM) from a 654-lb. 2X granddaughter of Dean of the Pearls. Second dam has over 200,000. Nine of his daughters sell.

9 Daughters Sell

Harris Wilcox, Owner — Bergen, N. Y.

HARRIS WILCOX, Inc. — Bergen, N. Y., Sales Manager — Phone 146 or 147

C. B. Smith, Williamston, Mich., Auctioneer — **George S. Rikert, Herdsman** — **Russ Hurlburt, Bliss, N. Y., Auctioneer**

MALLARY (from page 36)

2-year-old freshening, while the smallest was 1275 — pretty substantial 2-year-olds. They are uniform, and most pleasing in udders and general outline. They have 44 of his daughters in all. Audacious is Excellent and Silver Medal Type. His dam, as his name indicates, is famed Audrey Posch (EX), 1015-lb. brood cow with a lifetime record in 17 years of 227,909 lbs. of 3.8% milk. She had one Gold Medal son, two SMT sons, and an Excellent and Very Good daughter. She is the maternal granddam of the Excellent five-times 1000-lb. fat Whirlhill Q Rag Apple Ariel at Lakeside Farm in Wisconsin.

Audacious was sired by Glenafton Excelsior (VG-SMP), Marksman son from Glenafton's famed "Patsy" family and former herd sire here. They still have seven daughters of Excelsior in the herd, with records from 659 to 1125 lbs. fat.

Mallary Emblem was the other son of Audrey Posch in this breeding program. He is gone now, but 26 of his daughters remain, plus some frozen semen, which is being used only for a few special matings. Emblem was sired by Mallary Farm Rag Apple Triumph (VG-SMP), son of Montvic Posch Rag Apple (VG-GM) out of Montvic Rag Apple Colantha Abbekerk (EX and Gold Medal). An Emblem daughter is Vermont Champion 4-year-old (4-10 2X 359d 23570 3.9% 927). He himself was Silver Medal Type and classified VG, with a 10-daughter average of 14,154 M, 3.6%, 517 F.

There are nine Triumph daughters still in the herd, 6 VG and 3 GP, with records from 705 to 938 lbs. fat, and two of them promise over 1000 lbs. fat this lactation. Triumph now has a total of seven 100,000-lb. daughters, and there is a good likelihood of four more that are now in the upper 80 thousands or higher.

A few years ago the Mallarys purchased a grandson of Montvic Rag Apple Sovereign named Mooiebell Sovereign Sunrise, now a VG-SMT sire. There are 32 daughters at Mallary Farm, 20 in milk, and these average 82.9 points, while his entire list of classified daughters averages 81.7 points. High testers, two of his first-calf daughters have records of 650 and 624 lbs fat, 4.5 and 4.1% test, and one senior 2-year-old now on test has 710 lbs. fat in her first 331 days. His actual DHIA proof on 8 pairs shows a daughter average of 13301 M, 4.1%, 549 F. Leland Lamb of ABS has run a projected proof on 22 pairs that shows as follows:

22 dtrs.	15156	4.10	621
22 dams	13297	4.07	541
	+1869	+.03	+80

"Sunrise" is out of Mooiebell Wallis Ovation, 1121-lb. fat daughter of Curtiss Candy Ovation (GM). The next dam is by Dunloggin Design. His daughters are growthy and rugged.

Another large group in the herd are daughters of Mallary Rag Apple Keepsake, now at Tri-State Breeders' Coop., Westby, Wis. He was formerly owned jointly by Mallary Farm and Tony Farrell. Sired by Rag Apple Talisman (son of the 1048-lb. Montvic Rag Apple Bonheur Abbekerk-(EX), his dam was Mallary Farm Grateful, 774-lb. daughter of Mallary Farm Posch Thankful, she the 983-lb. fat daughter of Montvic Rag Apple Colantha Abbekerk. There are 27 of his daughters in the herd, most of them young. Keepsake is Gold Medal and classified Very Good.

Several younger sires are also being sampled. A very promising one is Mallary Rag Apple Adam, just turned 3 years of age and already classified Very Good. Adam is by Mallary Audacious (EX son of Audrey Posch), and out of Mallary Abbekerk Adele (VG), the "Triumph" daughter of Arlite Posch (GM-Dam), she from Audrey Posch. His dam, you may have noted, is a maternal sister to Whirlhill Q Rag Apple Ariel. She is currently making her best record, with 755 lbs. fat, 4.0%, 17,330 lbs. milk in 268 days, 2X and still milking in the 50's. About a dozen are now in calf to Adam.

Another youngster is Mallary Beau Ideal, yearling son of Mooiebell Sovereign Sunrise out of Beauty Belle Posch (VG-GM Dam), a 1001-lb. fat daughter of Commander Posch with a lifetime total of 170,371 lbs. of 3.8% milk, and Vt. State Leader as a 14-year-old with 15,653 lbs. of 3.8% milk and 600 lbs. fat, 2X.

Still another is Mallary Admiral Lucifer, who will be two in October. He is sired by Lauxmont Admiral Lucifer and out of Abbekerk Jean (VG-89), a Triumph daughter, whose dam was out of the highest record daughter of General Posch (Medora Abbekerk Posch - three records from 907 to 922 lbs. fat). About 20 are safe in calf to him, but the first ones have not yet arrived.

In the outcross department is a 3-year-old bull owned in partnership with Jim Osborn, Jim Szold and Ted Ogden. He has 19 daughters at Mallary Farm now, from senior yearlings on down, and will not be used any more for the present. He is sired by Lyon Brook Wallie Queen (EXSMT) and out of Hamaret Queen Piebe Prospector (VG), 810-lb. fat full sister to the 1319-lb. Hamaret Queen Prospector (EX), and maternal sister to Hamaret Piebe Arab (VG), with (1110) lbs. fat, both National Champions. The only Rag Apple in this pedigree is one cross on each side through Lauxmont Safemaster Prospector, who was out of Lauxmont Rag Apple Lucinda, a daughter of Montvic Rag Apple Netherland.

One of the Excellent cows in the herd is Mallary Cheerful, Emblem's daughter from Mallary Farm Grateful (and thus a maternal sister to Keepsake). The next dam is "Thankful" who was out of Montvic Rag Apple Colantha Abbekerk.

One of the highest records ever made at Mallary Farm is now well along on a cow they purchased in dam in the first of the Rag Apple Roundup sales, Seiling Rag Apple Hope. She has 1008 lbs. fat in 286 days to date.

Another foundation addition to the herd is Glenafton Holly Colleen (VG-88), purchased last year from Roy Snyder, along with her daughter by Elmcroft Celebrity. This impressive 11-year-old cow from one of Glenafton's greatest cow families dropped a bull calf by Frasea Butter Boy that will be sampled in the herd later on She is due again in September to Emblem.

NEW "EXCELLENTS" IN CANADA

Re-Echo Texal Karen 1167631C who was the female member of the 1958 All-American Produce for Sheffield Farms, St. George, Ont., was graded Excellent by Inspector Grant Miller in December last. She was All-Canadian three-year-old as well as Reserve All-American three-year-old in 1958 and is now announced as the All-Canadian four-year-old of 1959.

Another well known show winner from Sheffield Farms was likewise graded Excellent. This is **Sheffield Paulette Coleen,** a home-bred daughter of Paul Texal Rag Apple (EX).

We also note in the same report an Excellent classification for **Bridge Lea Reflection Ideana 1161234C** for J. E. Houck, Brampton, Ont. This granddaughter of A B C Reflection Sovereign was High Honorable Mention four—year-old in the 1959 All-Canadian awards.

Two Top Service Age Herd Sire Prospects For Sale

● One By Lyon Brook Wallie Queen (EX-SMT)

● One By Budd Farm Top Notch (VG)

● Both Out of Daughters of Winterthur Victor Select Arab (VG-GM)

RIVER VALLEY TN TOBY

Born March 30, 1959

Here is a son of BUDD FARM TOP NOTCH (VG) out of HAMARET TABBY ARAB (VG-88), a daughter of Arab with four 2X records over 680 fat and up to: 6½y 365d 2X 28,050M and 980F. She has a lifetime of 136,096 Milk and 4,712 Fat. Second dam is a granddaughter of Genodale Pride Ormsby (EX) first cow of breed to make 270,000 lbs. milk on 2X. When you combine Erindale Dunloggin Anna (EX-95-1487 & 1479) and Dunloggin Duchess Anna (EX-94-941f), Top Notch's dam and double granddam with these cows—you have quite a herd sire prospect. We have 4 Top Notch daughters in milk. They are starting out strong with a 4% test.

RIVER VALLEY WALLIE WINNER

Born Feb. 26, 1959

Winner is a son of our former herd sire, Lyon Brook Wallie Queen (EX-SMT), who sold for $25,000 to Curtiss Improved Stud Service. His dam is Hamaret Pathfinder Willow Arab (GP), another daughter of the Arab bull with over 130,000 lifetime and 2X records to: 8y 365d 2X 20,651M and 723F. Second dam is "GP" with two 597-lb. 2X records, she a granddaughter of Montvic Pathfinder 20th (VG). This bull represents the Arab-Prospector cross, a cross that has really worked. A maternal sister to this bull has 570 fat in 300 days at 3 yrs. and is classified "GP."

● Both of these bulls are well grown and are ready for immediate service. They are outstanding individuals and you will really like them. Write or phone today for complete information.

River Valley Farm

MRS. G. LOW & SON — MILFORD, N. Y.

Acc. - Cert. - Vacc.

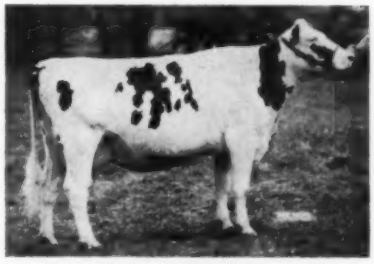
Thanks --

Our thanks to James Blodgett, Canandaigua, N. Y. and to the Jackson Family, Sandy Creek, N. Y. for buying our top cow and bull in the January Canandaigua Sale. The bull, a double grandson of Marshline Pabst Dean Walker (VG-GM), sold for $610 to Mr. Blodgett. The cow, one of the top selling ones in the sale, went to the Jacksons and was a daughter of Dean Walker.

Another Top "Double Walker" Bull For Sale

This double grandson of Marshline Pabst Dean Walker (VG-89-GM) is out of the great young cow pictured below. Her dam is an "EX" daughter of Calamity Fobes Liberty Promoter (EX) with 2X records to 798f, 4.8%. Ask about this one today.

HER SON AVAILABLE



MAPOVAL SPOTTED BELLE
Res. All-Pa. 3-yr-old '58
Making over 600 lbs. fat this year.

A young son of Walker available and several young sons of Skokie Famous Mister, our son of Pond Gate Famous Belle (EX-1031f).

8 YEARS PBR
Last 2 Herd Avg.: 549 F.

Acc. - Vacc. - Cert. - Class.

MAPOVAL FARMS, INC.

MILAN, PA.

IRVIN M. MACAFEE & SONS

25 miles southeast of Elmira, N.Y.
2 miles south of Athens, Penna. on Route 220

Colorado State Fair

With 149 head parading before Judge G. H. Beck in the indivdual classes, this year's Colorado State Fair Holstein Show was one of the good ones of the season. Twenty exhibitors had animals in one or more of the first three places although the first prizes were not widely distributed.

Heading the list of winners was Colorado State Hospital with six firsts, five seconds and three thirds; next came the invading herd from Arizona, Cheatham Dairy, Inc., with three in first spot, three seconds and a third. Also with three in the top position was Duane R. Fisher of Ft. Collins, while Robert C. Montgomery, Boulder, had two blues plus a second and a third. Other blue ribbon winners with one each were Howard Binder, Johnstown; Struck Brothers, Brighton; John Sloan & Son, Berthoud; Bill Dersham, Brighton; and Dean Montgomery, Boulder. Although never winding up in the blue, Floyd Adler, Longmont, had two seconds and five thirds.

Cheatham Dairy, Inc., received the Premier Exhibitor Banner while Colorado State Hospital was Premier Breeder.

The Champions

John Sloan & Son's single winner was Thonyma Ormsby Senator, the aged bull that went on to Senior and Grand Champion. The second aged bull was Cheatham Dairy's Robaron Rockwood Beaum who became Reserve Senior Champion. Junior Champion was Vista Peaks Senator Jo, Howard Binder's junior yearling.

Pine Grange Inez from Cheatham Dairy was first aged cow, Senior & Grand Champion Female. As with the bulls, the Reserve Senior Champion was second in the aged class—she being Robert Montgomery's Crescent Precious Jewel who was also Best Uddered Cow of the show. Arjay Goncel Janet, the first prize senior yearling, was Junior Champion.

Placings follow:

Bull Calf (9)
1. Dee Ann Silver King 1342896, Cheatham Dairy, Inc., Laveen, Ariz.; 2. Dee Ann Piebe Patagon 1342906, Cheatham Dairy, Inc.; 3. Drury Lane Colo. B. Rocket 1344284, Robert C. Montgomery, Boulder, Colo.; 4. Eastlake Imperial Bruce, Duayne Koch, Brighton, Colo.; 5. Adler Ormsby Mark Duke 1339397, Floyd Adler, Longmont, Colo.

Junior Yearling Bull (4)
1. Vista Peaks Senator Joe 1319857, Howard Binder, Johnstown, Colo. 2. Wayne Woodrock Beau Baron A 1326-153, Cheatham Dairy, Inc.; 3. Colstah Success Midnight 1323005, Colorado State Hospital, Pueblo, Colo.; 4. Vista Peaks Sovereign Senator 1341239, Shirley Foster Koch, Brighton, Colo.

Senior Yearling Bull (2)
1. Rich Herd Burke Topper 1319654, Struck Bros., Brighton, Colo.; 2. Colstah Invincible Triune 1308201, Colorado State Hospital.

Two-Year-Old Bull (2)
1. Ormsby Vista Peaks Victor 1302-739, Duane R. Fisher, Ft. Collins, Colo.; 2. El Canon Ormsby Sensation 1306525, George S. Turner, Canon City, Colo.

Aged Bull (6)
1. Thonyma Ormsby Senator 1252985, John Sloan & Son, Berthoud, Colo.; 2. Robaron Rockwood Beaum 1304176, Cheatham Dairy, Inc.; 3. Kaytee Mack 1257889, Floyd Adler, Longmont, Colo.; 4. Nockdair Cyclone Anna 1272458, Raymond L. Powers, Colorado Springs, Colo.; 5. Colstah Invincible 1276178, Colorado State Hospital.

Junior Champion Bull
Vista Peaks Senator Jo 1319857, Howard Binder.

Senior & Grand Champion Bull
Thonyma Ormsby Senator 1252985, John Sloan & Son.

Reserve Champion Bull
Robaron Rockwood Beaum 1304176, Cheatham Dairy, Inc.

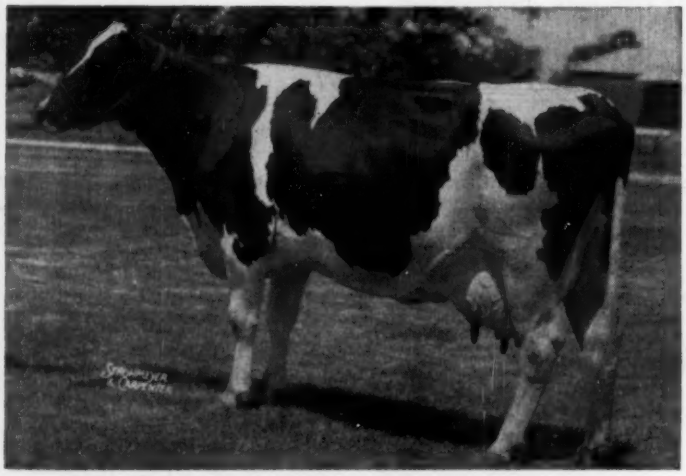
Heifer Calf (33)
1. Lazy D. Mutual Pauline 4776842, Bill Dersham, Brighton, Colo.; 2. Posch Annie Bon-Do-Lar 4764802, Larry Bohlender, Kersey, Colo.; 3. Vista Peak Senatora Viola 4865607, John Sloan & Son; 4. Robin Adler Ann Mack 4733331, James Adler, Longmont, Colo.; 5. Dee Ann Bert Rilla 4765501, Cheatham Dairy, Inc.; 6. Paul Ginger 4861289, James Struck; 7. Adler Ann Whirlwind Dancer 4865037, Floyd Adler; 8. Hilldon Burke Stella 4798706, Hillside Dairy, Pueblo, Colo.

Junior Yearling Heifer (17)
1. Willomonte Wisburke Garent 4777497, Duane Fisher,; 2. Arjay King Miribal Fobes 4701687, Hillside Dairy; 3. Vista Peak Senatora Marcella 4627-086, John Sloan & Son; 4. Ruseanz Magic Jewel Lucinda 4565668, Diane Zelinder, Arvada, Colo.; 5. Dee Ann Piebe Yo Yo 4765466, Cheatham Dairy,

(Please turn to page 54)

Rose . . .

OUR FIFTH GOLD MEDAL DAM



CEDAR CREEK ROSE MECHTHILDE (VG)
9-4 365d 2X 24502 3.9 955 AR
160,000 Milk 2X at 11y

With two older daughters already State Leaders in AR (one of them **twice**), a third, as a senior 3-year-old, is currently milking about 95 lbs. a day, AR, 2X. Her average test, first two months — 4.7%

Puerto Rico bought the only living son of Rose (smart!). We have just one service age grandson available. His other three grandparents are Leader, Phoebe, and an SMP son of Regal from a "Burke Lad" daughter.

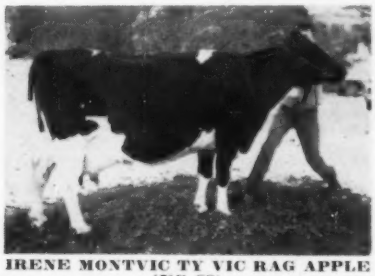
Write for full pedigree.

BARTLETT FARM
OSHKOSH, WISCONSIN

HOWARD FARM REGISTERED HOLSTEIN SALE

— THESE 2 SELLING —

GOVERNESS LONGACRES TRIXIE (VG)
3rd 2-yr-old Tri-Co. B & W Show '55.
2nd 2-yr-old Tri-Co. Jr. B & W Show '55.
DHIA 2y 365d 13700M 591F
DHIA 5y 365d 16400M 660F
She and 2 outstanding Roburke daus. sell.



IRENE MONTVIC TY VIC RAG APPLE (VG-88)
This exceptionally high-scoring dau. of Osborndale Sir Ty Vic Rag Apple has a 2X record of 18934M 718F HIR. She and 2 daughters sell.

Monday March 14, 1960

11:00 A. M. CST

Selling Milking Cows, Bred Heifers, Baby Calves and some real herd sire prospects. (Selling all milking cows and bred heifers except 3 cows and 3 bred heifers —4-H Club Projects belonging to Les and Barbara Howard.)

AT THE FARM 1 MILE SOUTH OF Dundee, Ill.

OR 3 MI. NORTH OF ELGIN, ILL. ON ILL. RT. 31, 1 MI. NOR. OF TOLL RD.

*** 48 MILKING AGE COWS — 20 BRED HEIFERS ***

*** YOUNG BULLS — 7 FROM VG AND EX. DAMS ***

The 48 Milking Age Cows all classified (2 EX, 17 VG, 24 G+, 5 G) for an ave. of 83.7 — many as young cows and many that can develop into higher scoring animals. In addition to the 2 Excellents there are 2 at 89 and 3 at 88. Both Excellents selling have over 700 lbs. F. 2X.

The Howard Farm herd has been in existence for 50 years with a continuous DHIA testing program for 32 years. HIR testing has been in effect for several years. Thirty-nine of the cows in the sale have completed lactation records and their top records average 15760 lbs. Milk and 608 lbs. Fat, with individual records to 860 lbs., 2X. Pabst Sir Roburke Rag Apple (former herd sire) has made a tremendous contribution to the herd (23 daughters and 20 granddaughters in the sale).

Ten daughters of Northern Illinois Breeding Coop. sires, Osborndale Sir Ty Vic Rag Apple (E-SMP) Zurbridge Admiral Burke (E-SMP) Zurbridge Nobly Born (E-GM) Wiseacres Chieftain Governor (E) are in the sale. Their best records average 638 lbs. Fat.

Service sires include such bulls as Lyon Brook Wallie Queen (E), Gray View Burke Skyliner (E), Wis Supreme Crusader (VG-GM) Rock River Count (E) and Pabst Sir Roburke Rag Apple (E-GM), Roburke Commander (E) as well as Howard Farm bred bulls.

— SELLING —

HOWARD FARM ROBURKE FITCH
(Select Pedigree Bull)
1st Jr. Yrlg. bull Tri-Co. B & W Show '59
2nd Jr. Yrlg. bull Ill. St. B & W Show '59
2nd Jr. Yrlg. bull Ill. St. Fair '59
An own son of Pabst Sir Roburke Rag Apple from a VG 572 lb. 4-yr.-old daughter of Osborndale Sir Ty Vic Rag Apple.
The Granddam an Ex show cow with 106,000M.
He sells and is the service sire for 12 head in the sale.

— SON AND DTR. SELL —

GETZHOME PAULINE PABST REGAL (VG)
Jr. All-Amer. 3-yr-old '55
4th 3-yr-old International Dairy Show Open Class '55.
Grand Champion Northern Ill. Jr. B & W Show, '58.
Reserve Grand Champion Ill. State Fair Jr. Show '58.
HIR 5y 319d 14609M 577F
She has a Roburke son and Roburke dau. selling.

A BREEDER'S HERD, ILLINOIS' OLDEST REGISTERED HOLSTEIN HERD. MANY YEARS TESTING, CLASSIFIED, VACCINATED AND ACCREDITED. A RARE OPPORTUNITY TO GET THE INHERITANCE OF HIGH RECORD, HIGH CLASSIFIED AND WELL-BRED CATTLE.

These are only samples of the opportunity in the Howard Farm Holstein Sale.

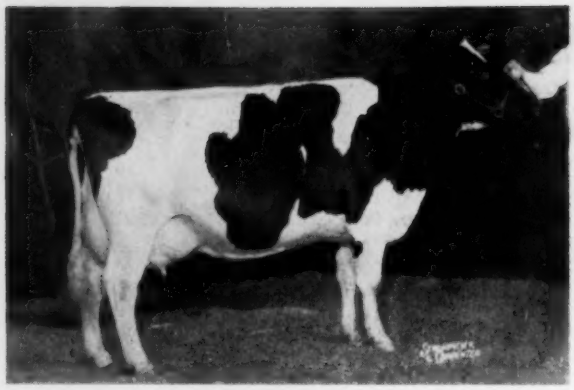
For Information Contact R. B. Howard, Dundee, Ill. Ph. Hazel 6-2491 or the sale management.

HOWARD HOLSTEIN FARM FRIESIANS

Sale under the Management of

A. C. "WHITIE" THOMSON and **WM. "PAT" WILLIAMS**
Burlington, Ill. — **Batavia, Ill.**
Ph. Hampshire 5861 — **Ph. Geneva CE 2-0570**

Freeport Auction Service, clerking with the best of credit available to buyers from any section of the country.



LODESTAR RAG APPLE BERTHA
First prize 4-year-old cow, Senior and Grand Champion and Best Udder of show at the Pennsylvania Farm Show. Ralph M. Sands, Wyoming, Pa.

WICKWOOD WINNING WAY 1372592
First prize 2-year-old bull, Senior and Grand Champion at Pennsylvania Farm Show. Exhibited by Howard B. Weiss, Myerstown, Pa., and owned jointly with Wickwood, Langhorne, Pa., and Irvington Farms, Gaithersburg, Md.

181 Holsteins at Pennsylvania Farm Show

One hundred eighty-one of Pennsylvania's Holsteins were shown at the annual Farm Show January 11 and 12, at Harrisburg, Pa., under the judging of W. A. Baker, Exeter, N. H. With an increase of 12 head over last year the Holstein division did its best to live up to this year's theme of "Quality in Quantity."

Wickwood Winning Way, well deserving of his name, was Grand Champion male for the second year in succession, showing this time as a 2-year-old. He appeared under the banner of Howard B. Weiss, Myerstown, and is owned jointly with P. B. Misner, Langhorne, and Irvington Farms, Gaithersburg, Md. With his great size and substance, strong legs and top and smoothness at the point of shoulder and withers he was a handy winner. Looking the best he has yet and following right behind Winning Way in class and going on to Reserve Grand Champion was Glenafton Drummer, Rosafe Signet son shown by Lehigh Valley, Allentown. Drummer showed well with tremendous body, good legs and neat tail setting.

Ralph M. Sands, Wyoming, had the Grand Champion female winning with a James A. McCague-bred 4-year-old, Lodestar Rag Apple Bertha. Although a bit short coupled, she blended well behind the shoulders, had a very strong top, good legs and level udder floor. She was later the best udder winner of the show. J. N. Earnshaw's Highcroft daughter, Glenvilla Re-Echo Isobel, the first prize aged cow, was the Reserve Grand Champion, on her balance of udder and strength of attachments.

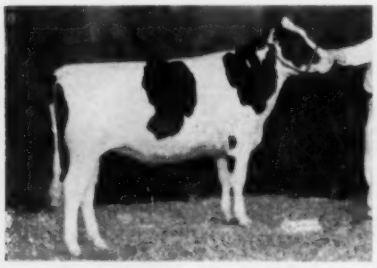
Hubert S. Miller, Myerstown, had the Junior Champion bull in Lime Rock Repeater King, the first prize senior yearling with good balance, rump, legs and straight top. Sands' stylish first bull calf, Sandsdale Sovereign Bud, was Reserve Junior Champion.

The Junior Champion female was Zi-We June Ann Governor, first prize senior yearling for Glen Zimmerman, Mifflinburg, showing stretch, scale and suitable legs. Hubert Miller scored in the Reserve Junior Champion class with his heifer calf, Lime Rock W Georgeanna, a paternal sister to Winning Way and daughter of Hubert's last year's Grand Champion.

The Ribbons

Ralph Sands had a big day taking six blue ribbons. Hubert S. Miller and J. N. Earnshaw, Dimock, had three class winners each. Other single

(Please turn to page 48)



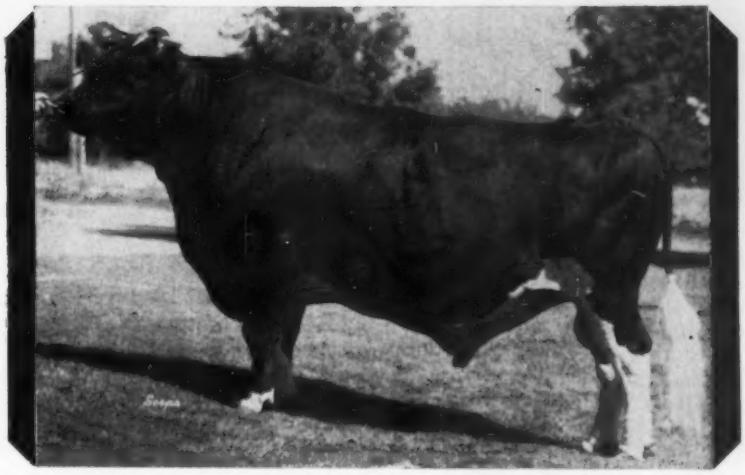
ZI-WE JUNE ANN GOVERNOR 4602313
First prize senior yearling heifer and Junior Champion at the Pennsylvania Farm Show. Glen F. Zimmerman, Mifflinburg, Pa.

LIME ROCK REPEATER KING 1325910
First prize senior yearling bull and Junior Champion at the Pa. Farm Show. Hubert S. Miller, Myerstown, Pa.

JR. GET OF WOODBOURNE INKA REFLECTOR
First prize at the Pennsylvania Farm Show. Owned from left by: Woodbourne, Dimock; and William Fairchild and W. D. Fairchild, Berwick, Pa.

ROSAFE MAGICIAN 1138451

EXCELLENT



GOLD MEDAL

HIR Proof: Dec. 1959

130 daughters	14,109M	3.80%	535F.
117 Prs. Dtrs.	14,098M	3.80%	536F.
Dams	14,423M	3.86%	556F.

His Type Transmitting Ability — Proved To Perfection

306 Daughters In Over 60 Herds Average 82.4 Pts.

1 Excellent, 79 Very Good, 187 Good Plus
36 Good, and only 3 Fair

A Fantastic Improvement Over The Breed Average In Every Point Of Breakdown

	Final	G.A.	D.C.	B.C.	Mam.	F.U.	R.U.	L & F	Rump
Magician Daughters	82.4	82.7	85.2	85.4	82.6	81.9	83.5	81.1	83.7
Breed Average	79.4	79.9	84.4	83.5	78.9	78.8	80.3	78.5	80.7

Congratulations

. . . to Gelbke Brothers, Vienna, Ohio, on their 1866-lb. 2X National Record on Princess Breezewood R A Patsy. We are very pleased that they selected Rosafe Magician as the mate for Patsy and she is due to him on Feb. 22nd.

If It's Type Improvement You Need
Don't Hesitate Another Day
Choose To Breed The "Magician" Way

BULL OF YOUR CHOICE
Noba
Breeding Service

Noba, Inc.
Box 1015 - Tiffin, Ohio
Phone GIbson 7-6262

MIDLAND FARM
Earl and Russell Graham
Ceres, California

LAUXMONT L ADCINDA 2482700 (VG) Died Sept. 3, 1959 at Eilloc Farm, Glendale, Ariz.

"ADCINDA" ENDS LONG CAREER

Lauxmont L Adcinda (VG), one of the great mothers of the breed, was put mercifully to rest on September 3rd at the Eilloc Farm of Mr. and Mrs. Alfred Stump, Glendale, Arizona. She was painfully injured in a fall on the slippery ramp up to their milking parlor.

Mr. and Mrs. Stump purchased Adcinda as a 9-year-old cow in the dispersal of Frank Baughman's Meadow Springs herd in Ohio in the spring of 1953, hoping to get a son out of her by A B C Palmyra Sovereign R, their ABC Reflection Sovereign son from the daughter of famed Glenvue Nettie Jemima, now a Gold Medal sire in the COBA stud. She gave them three sons and a daughter by "Palmyra" and another son by ABC Reflection Sovereign himself, a fine return on their $1325 investment.

Her most famous offspring is probably the $10,000 Gold Medal Sire now at COBA, Meadow Springs Follow On Laird, proven in the herd of Maynard Hall, Clyde, N. Y. A full brother to Laird was used in the herd of G. A. Burdick in Pennsylvania. She has four sons being developed in Arizona, three in the Stump and Pete Burgeson herds and one in the herd of Phillip Greer, Mesa. Three are by Palmyra and one by Reflection Sovereign.

Adcinda has only two daughters. One is Uneeda Admiral Lucinda (VG), owned by Mooseheart in Illinois, where she became the dam of two All-Americans, Mooseheart Pioneer (now at Wisconsin State Reformatory), and his full sister, Mooseheart Roburke Lucinda (1955 All-American 2-year-old and a star member of the Mooseheart herd). The other daughter is a heifer, her next to the last calf, still to freshen in the Stump herd.

Lauxmont L Adcinda was born May 9, 1944 at Lauxmont Farms, York, Pennsylvania, just prior to their first dispersal sale. She had her first three calves in the herd of her purchaser, Leonard Hibschman, Syracuse, Indiana and then was sold as a 5-year-old to Frank Baughman, Alliance, Ohio, where she made her 5, 6 and 7-year-old records. Her top yearly record was at 5½ years, with 16870 lbs. of 4.5% milk, 755 lbs. fat. Her lifetime production (unofficial) exceeds 150,000 lbs. of milk and 6,000 lbs. fat, all on 2X milking. She was the daughter of Lauxmaster (Dunloggin Confident from Dunloggin Mistress Queen) from Lauxmont Admiral Lucinda (EX-859), she the full sister to Lauxmont Admiral Lucifer (VG-SMP), maternal sister to Lauxmont Safemaster Prospector (VG), and dam of Helengeorge Master Admiral, $10,000 Gold Medal sire developed in the Ifert herd in Maryland.

The University of Tennessee Dairy Department sponsored a Dairy Institute on the College of Agriculture campus at Knoxville, February 8-9. It was beamed to dairy fieldmen, inspectors, salesmen, educators, administrators and health officers and covered the latest in dairy production, marketing, health and quality programs. An imposing list of prominent people in the industry were lined up as the lecture staff. Prof. C. E. Wylie is Head of the Dairy Department.

WEST VA.: SOUTHERN DISTRICT MEETING

By ARGIL PACE

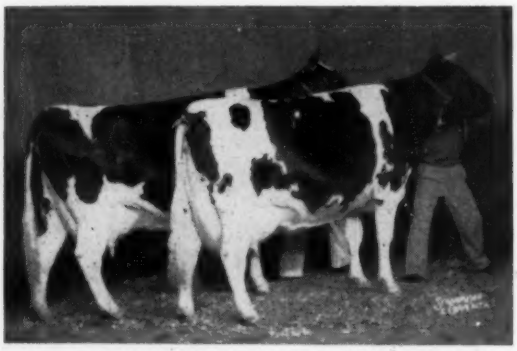
The Southern District of the West Virginia Holstein-Friesian Association held their annual meeting on January 11, in Ronceverte, West Virginia.

A luncheon was held in conjunction the meeting. An enthusiastic crowd attended, representing the Southern District. Immediately after lunch the meeting got under way.

President Dwain Wilkinson presided. After the business meeting Clark Taylor secretary of the West Virginia State Holstein Club, gave a resume of the achievements of the past year.

National Fieldman Jack Kraus presented an interesting talk about the "Diamond Jubilee"—75 years of progress in the Holstein-Friesian Association of America. Some interesting figures were quoted showing that the Holstein-Friesian Association is the largest and strongest dairy cattle breed association in the world. Jack concluded by showing charts and going over them with last year's slogan of "Keep The Holstein Ball Rolling."

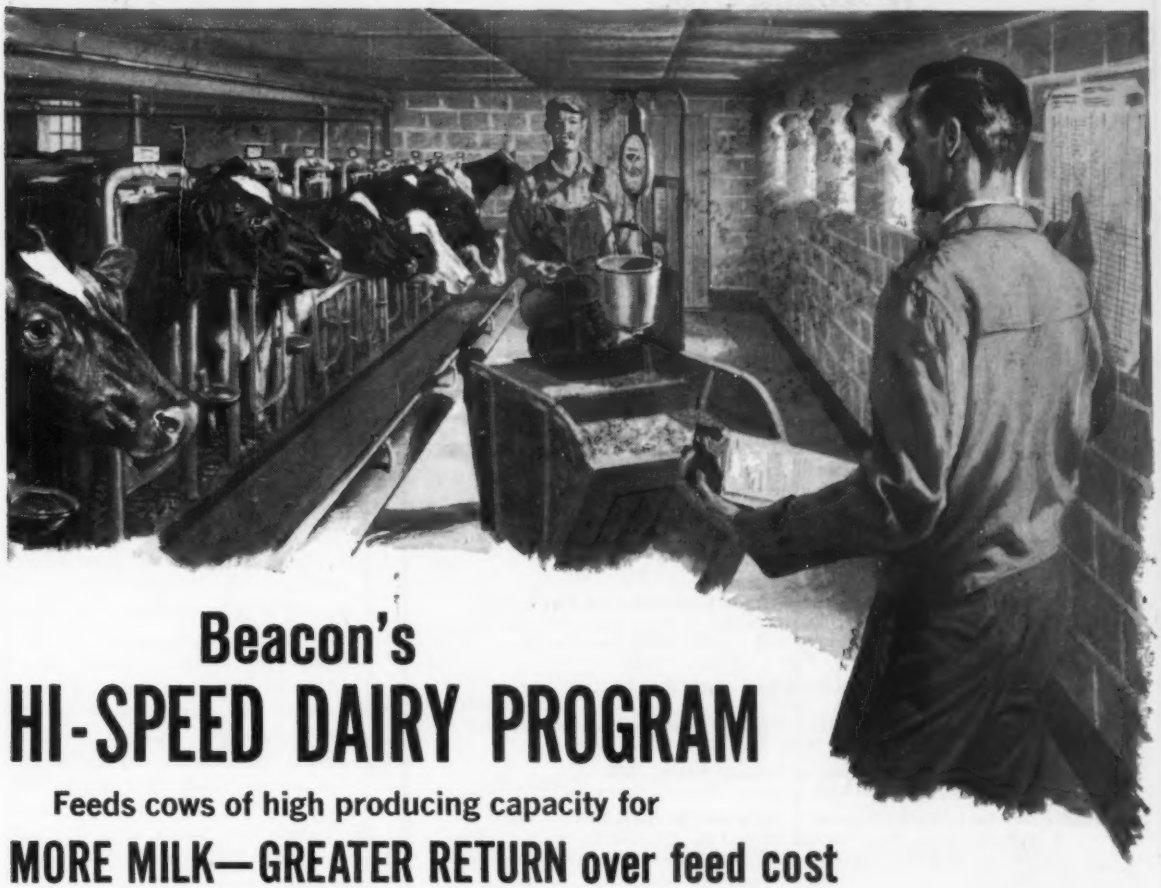
Two new directors were elected for a 3-year term, K. D. Radar of Marlinton and Argil Pace of Oak Hill. New Officers were installed for the coming year: Roy Ash, President; Argil Pace, Vice President; and Vane Warner, Secretary and Treasurer. Dwain Wilkinson was elected sales representative for this area.



PRIZE WINNER NOW GOLD MEDAL DAM

Maple Haven Pansy Var 2691931 (EX) announced last issue as a Gold Medal Dam under ownership **of Hubert S. Miller, Myerstown, Pa. is here pictured at the right in the winning Produce of Dam pair at the Pennsylvania State Farm Show 1952. She was also a member of the first prize Get of Sire for Dunloggin Wonder Var at the same show.**

Are you underfeeding your high producers?



Beacon's
HI-SPEED DAIRY PROGRAM

Feeds cows of high producing capacity for

MORE MILK—GREATER RETURN over feed cost

Dairy authorities say that 7 out of 10 cows could produce *more* milk – with *greater return* over feed cost, if just given the chance.

Why? Because artificial insemination and improved selection of sires have increased most herds up to a potential of 450 lbs. of fat. If you are not getting at least this average, call in your Beacon Advisor.

He will show you how the Beacon Hi-Speed Dairy Program does away with set grain to milk ratios, which tend to underfeed high producers – overfeed the low. The Beacon Hi-Speed Program provides scientific feeding schedules according to the *potential production* of each cow. *It matches the feed to the need* for more milk, greater return over feed cost.

Here are the results

On the new Beacon Hi-Speed Dairy Program cows at the Beacon Dairy Research Farm averaged *1,462 lbs. more milk* in 1958 than their already excellent record for 1957. *Extra return* over feed cost was *$49.20 per cow.* A recent summary of 23 herds on D.H.I.A. last year, using the Beacon Program, shows increased milk production of 856 lbs. per cow. 14 of these herds had been on the Beacon program two full years. Their increase per cow for the two-year period was *1718 lbs. of milk,* and *$43.28 additional income* over feed cost.

Ask your Beacon Advisor

Cows in your barn are better than you think—give them a chance to produce more profitably. Your Beacon Advisor can help you feed out the *extra profit making ability* inherited by your cows. He will help you analyze your roughage quality – arrive at the most profitable grain feeding level for the production and maintenance needs of each cow. Call him today about the Beacon Hi-Speed Dairy Program. It's a real money maker for every good dairyman.

From the Virginias to Maine

BEACON FEEDS

BEACON—THE FEEDS WITH THE "NUTRIENT NICK"

THE BEACON MILLING COMPANY Headquarters: Cayuga, N. Y.
A division of Spencer Kellogg and Sons, Inc.

FREE Grain Tables and Feeding Guide—MAIL COUPON TODAY

The Beacon Milling Company, Cayuga, New York, Dept. HFW - 62
A division of Spencer Kellogg and Sons, Inc.

SEND FREE—with no obligation: Beacon Hi-Speed Dairy Program
☐ Grain Feeding Tables ☐ Fresh Cow Feeding Guide

Name_____

Address or RFD_____

Town_____ State_____

☐ Check here if you wish your Beacon Advisor to call.

"Prospera"

One of the Great Cows of the Breed

UNH COUNT PROSPERA (GP-84)
Pictured after finishing her second 1100-lb. record.

- **Had a son by her maternal brother, SCHOOLMASTER (EX-93 GM):** UNH MASTER ECHO (VG-89 at 3y), with some beautiful daughters here and doing a great job in Pennsylvania.
  Record: 5-10 2X 343d 21479 4.2% 910
- **Had a son by LAUXMONT ADMIRAL LUCIFER (VG-SMP):** FERNHAME ADMIRAL ECHO, now 3 years old. He has some lovely yearling daughters here and we are using him heavily.
  Record: 6-11 2X 365d 25937 4.3% 1104
- **Had a daughter by LANGDONHURST ORMSBY BURKE LAD (EX-92 GM):** FERNHAME BURKE LAD COUNTESS (due to "Golden Foremost").
  Record: 8-6 2X 365d 27783 4.2% 1175
- **Won the Allen Crissey Award at Eastern States, 1959.** Placed 5th in the 100,000-Lb. Class at Eastern States, 1959.
- **Had a son by LANGDONHURST ORMSBY BURKE LAD:** A beautiful calf. Now on test at 9y 10m, 2X, and in the first three months has averaged 102.7 M 4.28% 4.6 F daily, considerably ahead of last year.

COME AND SEE HER AT

GREAT BROOK FARMS

Home of FERNHAME *Holsteins*

CARLISLE, MASSACHUSETTS

AR and HIR - TB and Bang's Acc. - Vaccinated - Analyzed

Mr. and Mrs. Farnham W. Smith, Owners **Stanley D. Wright, Mgr.**

For the Price - - -

IT'S THE BEST MONEY CAN BUY

"National's" Great Six Ancestor - Three Generation Pedigree — **Only $2.50**

A Two-color Original and Two Clear Carbon Copies

NATIONAL PEDIGREE COMPANY

Waukesha, Wis.

Don A. Stouffer, Owner P. O. Box 408 Tel. Liberty 7-3180

RAG APPLE PATHFINDER HILDA 4409090
First prize 3-year-old heifer at Pa. Farm Show. Earl L. Umble, Atglen, Pa.

PA. FARM SHOW (From page 44) blue ribbon winners were: Howard Weiss; Glen Zimmerman; Preston Chronister Sr., York; Earl Umble, Atglen; Obie Snider, Imler; and Wayne Locke, Lemasters.

Not quite ringing the bell but making a nice showing throughout the day were Frank F. Reist, Lebanon, with two second and three third place winners and Robert H. Kauffman, Manheim, with two seconds and a third.

The Classes

Only 18 bulls were shown with two-year-olds the oldest allowed here. Sands' bull calf won in a class of eight with his style, smoothness and quality, although criticized on size. A Maple son was second for Sands, better on the walk than Weiss' big white bull that at first had caught the judge's eye. Sands won the junior yearling bull class with a black dairy bull with good stretch and dairy over Earl Umble's thicker bull filled in better behind the shoulders and with better rump than the first bull. The senior yearling class brought out the best bull of the junior division, Lime Rock Repeater King, who won over Glen Zimmerman's Tidy Burke Penn for the same reasons as given for Junior Champion.

The 2-year-old bulls had Winning Way and Glenafton Drummer one-two with Drummer edging Hubert Miller's third bull on being larger, although younger, and having better legs.

Thirty-one heifer calves greeted Judge Baker early Tuesday morning with 35 junior and 25 senior yearling heifers next. He worked these classes thoroughly down to the end as the 4-H and FFA placings depended on their position in the open class.

Lime Rock W Georgeanna topped the calf class on her style, balance and legs while William Fairchild, Berwick, was second with a Reflector calf the judge really liked for her stretch

(Please turn to page 56)

Minnesota Holsteins

For service in purchasing Minnesota Holsteins please write:
A. J. LASHBROOK, Sec'y, Minnesota Holstein-Friesian Assn., Northfield, Minn.

Kashome Holsteins

Our Calves by
CHRISTY SUPREME ACE
Are Now Arriving

"Supreme" is a son of Carnation High Merit (VG) and Christy Homestead Susanna (VG-Gold Medal Dam). The next dam is also VG and Gold Medal.

Some of these calves will be from granddaughters of Governor of Carnation.

Other Bulls and Heifers
Also Available

Kenneth Kasper & Sons

MEDFORD, MINN.

HIR Test - Classified

The Ellenvales

Today's "Ellenvales" number about 70 head, 26 in milk. They live on the same farm they were on 40 years ago when Fobes 5th and 6th and Ormsby Sensation were so famous here. Much of today's breeding goes back to them.

Senior Sire:
PRINCE X GYPSIE LEADER

Grandson of Wis Leader and Nancy Della May, former National Champion. 25 daughters, 3 now milking up to 60 lbs. a day on 2X with nearly a 5% average test! Many from the old Ormsby breeding.

Junior Sire:
SKOKIE DE KOL DUKE

Son of Skokie Duke from a VG daughter of Ravenglen Creation (EX-GM). Growing into a marvelous individual and being mated to the "Gypsie Leader" daughters.

Breeding Stock For Sale

Ellenvale Farm

Don Sloan - Ellendale, Minn.

1959 DHIR Avg.: Vaccinated
15023 M 3.7% 555 F Classified

Dam of Our HERD SIRE

GYPSIE LEILA LASS "VG" 88
4y 2X 326d 18899M 4.5% 851F
Minn. State record when made. She a daughter of LEILA SAMANTHA Gold Medal dam - State record 3 yr. and her Sire's dam ELAINE GYPSIE "EX" Gold Medal State record aged cow with 1053F.

His Sire
WIS DISTINCTION mat. brother to WIS MAESTRO, ADVANCEMENT and ACHIEVEMENT.

In heavy service to such 2X cows:

Lashbrook Lady Wayne	746F
Lashbrook Carnation Pearl	742F
Dictator Imperial Ideal	717F
Tilfa Man-O-War Lillie	717F
Babe Madcap Dolly Lin	701F
Lashbrook Pearl Cornflower	628F
B-Acres Carnation Beauty	620F

Bulls & Heifers from these and other high record 2X cows - Write for details and price.

Bakers Acres

Lee Baker & Sons, Kiester, Minn.

Beaver Oaks Stock Farm

We are proud of our Carnation herd. Now using our fifth consecutive Carnation herd sire . . .

Carnation Hit Parade
7 nearest dams average 957 F.

One of our foundation cows is Beaver Oaks Pride Burke (VG). At 14 years she has 141,209 lbs. milk, 5,185.5 lbs. fat on 2X and still a strong, vigorous cow. She has daughters and granddaughters making over 500 lbs. fat as 2 - and 3-year-olds on 2X milking.

Choice bull and heifer calves for sale. We welcome you at the farm.

John Crabtree
New Richmond, Minn.

Esmur Downs Farm

ROCHESTER, MINN.

In this, our first ad in the **World,** we wish to mention the herd sires that have helped to make our herd what it is today.

First was **Cairnbrae Major Belmont,** a son of **Pabst Sir Belmont Louis.**

Next was **Pabst Rowayne** that we owned jointly with Lincoln Schroeder. Rowayne and our home bred bull, **E. D. Roamer Regal (VG-SMT),** were sold to Consolidated Breeders Cooperative. Both are favorably proven.

Our present senior sire is **Lashbrook Rowayne Ideal,** a son of **Pabst Rowayne** from the Lashbrook Pearl family.

With one or two exceptions our present milking herd are daughters or granddaughters of these bulls. Our HIR average in 1959 was 38 head, 14784 M 3.8% 567 F. Our Classification 10 VG, 25 GP, 8 G, none lower.

Watch future ads for details about our junior sires and our breeding plans.

DR. H. E. ESSEX, Owner

Heins Bros., Operating Partners

THE STATE SALE

Monday, May 23rd at Owatonna

ATTENTION!

Minnesota Breeders.

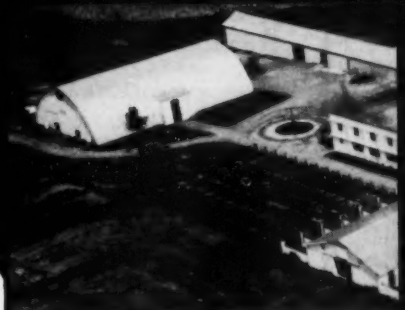
Those interested in consigning will please write the state secretary, asking the sales committee to visit their herd for inspection.

Axel Hansen, chairman, says he wants only top animals of superior breeding. Let's cooperate with him and make this one of the best state sales of the year.

A. J. Lashbrook,
State Sec'y.
Northfield, Minnesota

Through COBA "St

These Are No. 1 Herds For Fat Prod



CENTRAL OHIO BREEDING ASSOCIATION
1224 Alton-Darby Road, Columbus 4, Ohio

Allen Henschen
New Knoxville, Ohio
15,538#M 535#F (DHIA)
96% COBA Daus.
Tied For 1st
With A 100%
COBA Sired Herd

Urban Borchers
Houston, Ohio
13,661#M 500#F (DHIA)
100% COBA Daus.

Marlen W. Muntzinger
Van Wert, Ohio
13,958#M 535#F (DHIA)
91% COBA Daus.

Gerald Snyder & Fred Entenman
Delta, Ohio
15,472#M 537#F (DHIA)
78% COBA Daus.

Fairfie
13

Floyd E. Caplinger
Hillsboro, Ohio
12,616#M 515#F (DHIA)
75% COBA Daus.

Donald R. Ogg
Crooksville, Ohio
11,442#M 528#F (DHIA)
82% COBA Daus.

Enoch Schroer
New Knoxville, Ohio
12,750#M 535#F (DHIA)
100% COBA Daus.
Tied For 1st
With A 96%
COBA Sired Herd

All herd averages are the last completed prior to July 1, 1959.

rs Are Born"

n Their Counties
ction

Cecil Richardson
Coolville, Ohio
14,783#M 564#F (HIR)
85% COBA Daus.

Robert Treon
Troy, Ohio
13,224#M 515#F (DHIA)
94% COBA Daus.

Fred & Dean Wyler
Fresno, Ohio
15,806#M 589#F (DHIA)
75% COBA Daus.

L. M. Johanns & Son
Paulding, Ohio
13,456#M 481#F (DHIA)
100% COBA Daus.

Co. Children's Home
ancaster, Ohio
55#M 515#F (DHIA)
90% COBA Daus.

William H. Rich
Sarahsville, Ohio
11,716#M 475#F (DHIA)
77% COBA Daus.

Ronald Lloyd
Elida, Ohio
13,821#M 483#F (DHIA)
94% COBA Daus.

Marcus J. Horning
Hartville, Ohio
14,432#M 491#F (DHIA)
90% COBA Daus.

CENTRAL OHIO BREEDING ASSOCIATION
1224 Alton-Darby Road, Columbus 4, Ohio

Announcing

Elgin County (Ontario)

Now A

Certified Brucellosis Control Area

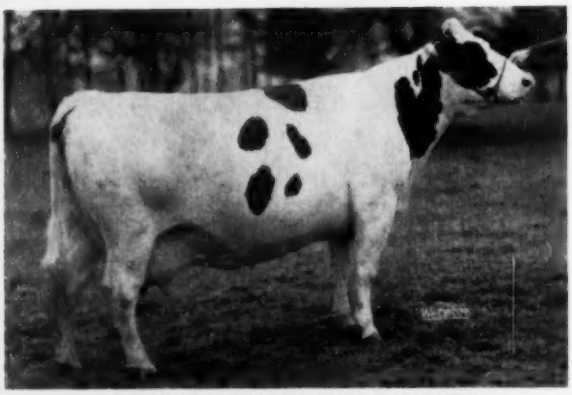
Elgin County — Noted For Type And Production

240 Herds In County

Don Shore, Sales Agent

ELGIN COUNTY HOLSTEIN BREEDERS CLUB
W. D. Shore, Sales Agent
R R 6, St. Thomas, Ontario, Canada

The Champion



PRINCESS BREEZEWOOD R A PATSY

Buy Canadian Holsteins

In Oxford County

Where The World's Champion Butterfat Producer Was Bred

Oxford County has for years been noted for its Champions, both for production and in the show ring.

The most concentrated area of Purebred Holsteins in North America.

Oxford County has 850 Purebred Holstein herds to select from. Over 4,000 head exported in 1959.

If you are in the market for Holsteins plan a trip to Oxford County, the most concentrated area of Purebred Holsteins in North America.

OXFORD HOLSTEIN BREEDERS ASSOCIATION

LESLIE DICKSON, Sales Agent
R. R. 2, Burgessville, Ontario
Phone: Burgessville 112

J. BRUCE AMOS, Secretary-Treas.
Box 57, Woodstock, Ontario,
Canada

Our Heartiest Congratulations to Henry and Herman Gelbke

Vienna, Ohio on Their New World's Fat Champion

PATSY

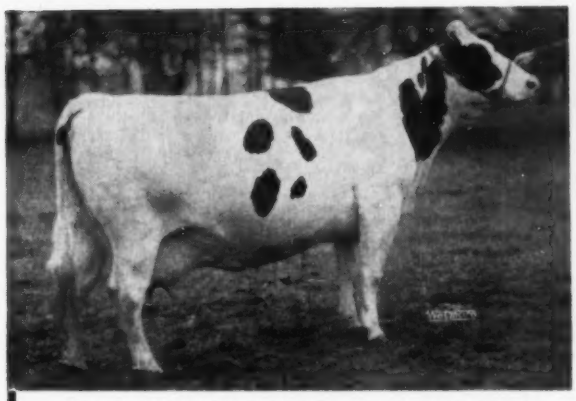
Over All Breeds

PRINCESS BREEZEWOOD R A PATSY

5 Years 2 Months 365d 2X

1866 Fat

36,821 Milk



PRINCESS BREEZEWOOD R A PATSY (GP-82)
5y2m 365d 2X 36,821 5.1% 1836
World's Champion for Fat Over All Breeds regardless of age or times milked.
4y2m 364d 2X 31,662 Milk 1109 Fat
(Ohio Champion for milk and fat, first nationally for milk and second for fat, Jr. 4-Y-Old, HIR, 2X.)
Two best recs. of Patsy and dtr., Barbara, ave.: 1260.5F at 3½ years, highest in nation on 2X.

The Gelbke Brothers richly deserve this honor.

We have a great interest in their achievement, having sold Princes Breezewood R A Patsy in dam to the Gelbke Bros.

ED BOWERS

MEDINA, OHIO Phone PA 38483

Breezewood Farm Home of —

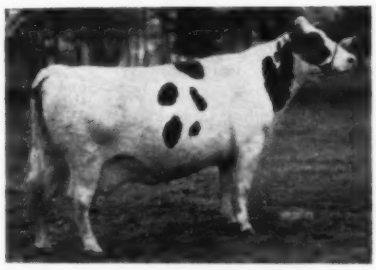
PRINCESS BREEZEWOOD R A PATSY (GP)

5y 2m 365d 2X 36,821 Milk 5.1% 1866 Fat
World's Record for Fat Over All Breeds, Regardless of Age or Classification.

PATSY

And Sr. Sire — BREEZEWOOD CHAMPION

1247237 Good Plus



PRINCESS BREEZEWOOD R A PATSY (GP-82)
5y 2m 335d 2X 36,821 5.1% 1866 HT
World's Record
4y 2m 364d 2X 31,692 M. 1109 F. HT
Ohio Jr. 4-Year-Old Record
Started World's Rec. on what would have been 365th day of 4-year record.

The best recs. of Patsy and Dtr. Barbara avg. 1260.5 lbs. fat on 2X at 3½ years! Tops for breed on 2X regardless of age!

Certified

Our New HIR Lactation Average —

33 Records 2X 18,577 M 3.5% 649 F

Breezewood Champion Paula 4291690 is the new Ohio State Leader and third Nationally with 2y 1m 365d 2X 22,372 M 4.0% 906 F, 2X, replacing her sire's full sister, Breezewood Mistress Delores (GP) who has record at 2y 4m 365d 2X of 23,738 M 3.5% and 830 F.

Champion's first eight daughters to finish their first lactations have the following ACTUAL, 2X records:

Breezewood Champion		Paula	2y 1m	365d	22,372 M	4.0%	906 F
"	"	Margie	2y 0m	310d	15,549 M	4.2%	657 F
"	"	Evelyn	2y 0m	302d	14,620 M	4.0%	592 F
"	"	Jewel	1y11m	313d	13,252 M	4.2%	563 F
"	"	Irene	1y11m	309d	13,668 M	3.9%	539 F
"	"	Barbara	1y10m	343d	16,550 M	4.0%	655 F
"	"	Emma	1y10m	311d	14,831 M	4.4%	648 F
"	"	Elsie	1y10m	329d	16,089 M	3.8%	604 F

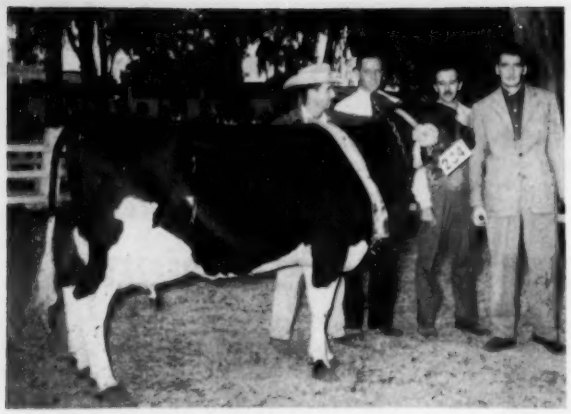
CHAMPION'S M.A.B.C. PROOF:

8 Daus.	20,213 M	4.0%	817 F
8 Dams	14,994 M	3.4%	514 F
Increase	+5,219 M	+.6%	+303 F

Breeding stock available. **Calfhood Vaccinated**

BREEZEWOOD FARM

GELBKE BROS. R. 1, BOX 157, VIENNA, OHIO



GRAND CHAMPION AT PERUVIAN EXPOSICION
S. J. Fanny, Senior & Grand Champion and Best Uddered Cow at the 1959 Peruvian National Exposicion, is pictured with (from left) Peru's ace showman, Federico Uranga; Judge Jorge Donovan of Donovan Brothers, Holstein breeders of Buenos Aires, Argentina; Jorge Bazo Santa Maria, General Manager of the Exposicion, and Jorge Jelicic C., breeder and exhibitor of the Champion.

PERU'S "NATIVE BORN" HOLSTEIN SHOW

The progressive breeders of purebred, Registered Holstein-Friesian cattle in Peru have launched a "between seasons" Holstein show where entries are limited to Peruvian born Holsteins. In the new venture the Peruvian breeders, as usual, had the 100% cooperation of the Dairy Department of their National Agricultural College, through Professor Feruccio Accame at La Molina.

Senor Jorge Donovan of Donovan Brothers, noted Holstein breeders of Argentina, was brought up to judge the show. Judge Donovan consistently selected strong rugged animals possessed of the greatest angularity and openness without sacrifice of size. His Senior and Grand Champion Cow was a second calf heifer, S. J. Fanny, which had been made Junior Champion by Glen M. Householder in 1957 at the National Peruvian Exposicion.

The Grand Champion was bred by the well-known breeder, Jorge Jelicic C, whose 400-cow Holstein breeding establishment is one of the best managed in Peru. One of the top buyers of Holstein breeding stock in the United States during the past two years, Senor Mariano Ramos, had Reserve Grand Champion Cow on Jato Bolena Prince. This first calf heifer is a daughter of Senor Ramos' Grand Champion show bull at the 1958 and 1959 National Exposicion, Spring Farm Fond Prince.

Senor Ramos was also Premier Exhibitor with 96 points; second going to Senor Jose Risso whose 400-cow Holstein dairy is one of the oldest established and most nearly homebred herds of Peru. His over-all score was 74. Third in winnings was Jorge Jelicic C. with 62 points.

Freddie Uranga of Hacienda Huampani, well and very favorably known by Holstein breeders in all parts of the United States, who dispersed his milking herd in 1959, had Junior Champion Heifer on Huampani Excellent Yancarra, a daughter of Los Robles Excellent Prince from a dam of Pabst breeding. Four of Uranga's daughters of the Los Robles bull made an excellent showing in the groups. Daughters of this bull are the foundation of a new herd being built by Uranga at Huampani.

—H-F. A

COLORADO (from page 42)

Inc.; 6. Arjay Roburke Cloria 4777235, Donald Bohlender, Kersey, Colo.; 7. Hilldon Burke Audra 4566599, Hillside Dairy; 8. Don Dell Modere Lena Laura 4660518, Danny D. Dersham, Brighton, Colo.

Senior Yearling Heifer (15)
1. Arjay Goncel Janet 4562420, Duane R. Fisher; 2. Vista Peak Sen. Linda 4551204, John Sloan & Son; 3. Adler Ann Miss Hope 4549956, Floyd Adler, 4. Colorado S U Lady Weejoe 4614532, Colorado State University; 5. Clarevale Aaggie Executive 4664162, Cheatham Dairy, Inc.; 6. Colstah Pebbie Milly 4499115, Charles Knoop, Alamosa, Colo.; 7. Tedon Strate Sally 4510453, Ted Donley, Hyde Park Dairy, Pueblo, Colo.; 8. Jane of Ute View 4568348, Bill Dersham.

Breeder's Young Herd (7)
1. Cheatham Dairy, Inc.; 2. Floyd Adler; 3. Shirley Foster Koch; 4. Hillside Dairy; 5. Raymond L. Powers, Colorado Springs, Colo.

Junior Get of Sire (6)
1. Get of Colstah Invincivle Success 1272214, Colorado State Hospital; 2. Get of Kavtee Mack 1257889, Floyd Adler; 3. Get of Nockdair Cyclone Anna 1272458, Raymond L. Powers; 4. Get of Sir Ormsby Mercury Burke 1017214, Hillside Dairy; 5. Entry, Ted Donley.

Aged Cow (9)
1. Pine Grange Inez 4582662, Cheatham Dairy, Inc.; 2. Crescent Precious Jewel 3379742, Robert C. Montgomery; 3. Colstah Fawn Lad 3609919, Colorado State Hospital; 4. Ellbank Ormsby Admiral Tessie 3272607, Raymond L. Powers; 5. Hilldon Watson Woodcraft 3375449, Hillside Dairy.

Four-Year-Old Cow (8)
1. Colstah Lad Witch Star 3961962, Colorado State Hospital; 2. Waldup Nudine Betty 4028612, Raymond L. Powers; 3. Waldup Nidine Gay 4028610, Floyd Adler; 4. Burke Tiho Rock Margot 3909767, Duane R. Fisher 5. Colstah W. Spiffy Fad 3910321, Colorado State Hospital.

Three-Year-Old Heifer (13)
1. 8P Pearl Admiral Ormsby 4230924, Dean Montgomery, Boulder, Colo. 2. Bobinett Robt Whirlwind, James Adler 3. Shadow Valley Chicago Princess 4103548, Dean V. Hall, Morrison, Colo.; 4. Colstah Echo Mercury 4228147, Colorado State University; 5. Waldup Tiho Burke Respiffy 4178365, Duane R. Fisher; 6. City Park Jule Jennie 4231696, Faye Reid Umbrella Ranch, Falcon, Colo.; 7. Gypsie B F Pontiac Geraldine 4182530, Raymond L. Powers.

Two-Year-Old Heifer (18)
1. 8P Judith Mercury Admiral 4613-091, Robert C. Montgomery; 2. Colorado A M Tritomia B. Gov. 4362316, Colorado State University; 3. Waldup Princess 4372628, James Struck; 4. Adler Ann Jule Spot 4379191, Floyd Adler; 5. Shetlars Tidy Canary Della 4361907, Duane R. Fisher; 6. Dee Ann Re Ruth 4679654, Cheatham Dairy, Inc.; 7. Colorado A M May B. Gov. 4362317, Colorado State University; 8. Tedon Strate Question 4510446, Ted Donley, Hyde Park Dairy.

Junior Champion Female
Arjay Goncel Janet 4562420, Duane R. Fisher.

Senior & Grand Champion Female
Pine Grange Inez 4582662, Cheatham Dairy, Inc.

Reserve Champion Female
Crescent Precious Jewel 3379742, Robert C. Montgomery.

Best Three Females (5)
1. Colorado State Hospital; 2. Colorado State University; 3. Floyd Adler; 4. Cheatham Dairy, Inc.; 5. Hillside Dairy.

Dairy Herd (5)
1. Colorado State Hospital; 2. Colorado State University; 3. Cheatham Dairy, Inc.; 4. Raymond Powers; 5. Ted Donley.

Senior Get of Sire (3)
1. Get of Gray View Burke Lad 1124618, Colorado State Hospital; 2. Get of Burke Gov. Inka De Kol 1038506, Colorado State University; 3. Get of Longood Strah Ideal Ted, Ted Donley.

Produce of Dam (3)
1. Produce of Colstah Triune Star 3011085, Colorado State Hospital; 2. Produce of Waldup Triune Rue Celia 3873952, Jim Johnson, Henderson, Colo.; 3. Produce of Julie Joe Lane 3944657, Floyd Adler.

Best Udder (11)
1. Crescent Precious Jewel 3379742, Robert Montgomery; 2. Shadow Valley Chicago Princess 4103548, Dean V. Hall; 3. College Hazelwood Burke 3792074, Colorado State University; 4. Colstah Fawn Lad 3609919, Colorado State Hospital; 5. Dee Ann Re Ruth 4679654, Cheatham Dairy, Inc.; 6. Waldup Nudine Gay 4028610, Floyd Adler; 7. Shetlars Tidy Canary Della 4361907, Duane Fisher.

District Herd (3)
1. No. 1 Northern; 2. Southeast District; 3. Northeast District.

Premier Exhibitor
Cheatham Dairy, Inc.

Premier Breeder
Colorado State Hospital.

The Michigan Milk Producers Association reports that it had fewer members at the end of last year than at any time since the early days of the Association but marketed more milk for members than ever before. Total volume marketed hit two and one-third billion pounds, an average of 178,000 lbs. per member. Average production per member is up 64% from five years ago, according to the annual report of Manager Jack Barnes.

COW-Q-LATE Every Calf as Extra Dollars to Your Milk Check

FREE!

$1.98 value

Unbreakable

Polyethylene Plastic

ALL-PURPOSE PAIL

For a limited time only. You get this easy-to-clean, unbreakable 11 qt. Plastic Pail FREE with every 4 bags of Milk Replacer you buy.

Send More Milk to Market with

RED ROSE MILK REPLACER

Red Rose Milk Replacer does more than just put your "milk-making-machines" into profitable production quickly. Red Rose Milk Replacer is an ideal "Early Nutrition" feed for calves. Red Rose Milk Replacer contains added minerals, extra vitamins including A and D and antibiotic feed supplements and all essential nutrients to provide fast growth and development.

One 25 lb. bag will raise a calf to weaning . . . and you will add extra dollars to your milk check because you can send ALL your milk to market.

The Red Rose COW-Q-LATED Dairy Program has been developed to produce higher dairy profits . . . from calf to cow. Ask your Red Rose dealer about the complete COW-Q-LATED Dairy Feed Program. Then prove it to yourself . . . with a six month test on your own herd.

RED ROSE

GUARANTEED FEEDS

JOHN W. Eshelman & SONS

ESTABLISHED 1842

LANCASTER, PA. • YORK, PA. • CIRCLEVILLE, OHIO

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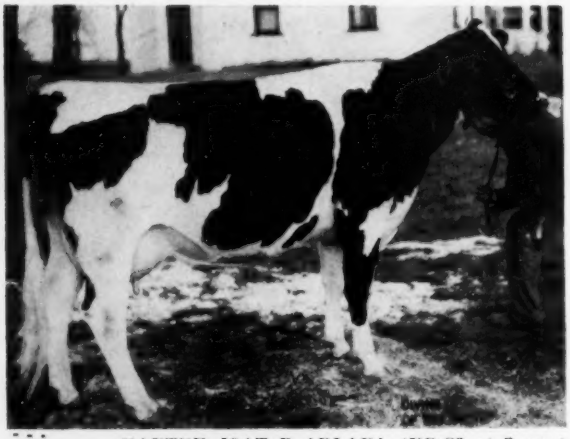
Distributors from Maine to Florida . . . Ohio to the Atlantic

It's A Pleasure



KAYTEE JOAT B ARLANA (VG-86 at 2 yrs.)

1-11 346d 496 F 3.7%

— Kaytee Joat B Arlana was first prize 2-year old at the strong Sheboygan B & W Show this year.

—She is a daughter of Kaytee Joat, EX., whose first 7 daughters have averaged 84.3 as 2-year olds in our herd.

— We are pleased with the remarks from our visitors about how strong and smooth the "Joats" are up front.

STOP IN AND CHECK

Write for our bull list. Several "Joat" sons from EX. and VG dams.

Classified Accredited — KAYTEE FARMS — Certified Analyzed

DON STEEGE, Mgr. — CHILTON, WISCONSIN

A "Hello" Is Always Here

Come To Franklin County (N. Y.) For Holsteins

- 50 Registered Herds To Select From
- 20% Of Tested Herds Over 500 lbs. Fat
- Large % Of Tested Herds Classified
- Successful Showing - All-American & All-N. Y. Nominations. Modified Certified Area (eligible to go anywhere) Popular Bloodlines.
- We have HOLSTEINS of all ages for sale.

Clifford Cook — Sales Agent — Burke, N. Y.

Phone: 283W1

PA. FARM SHOW (From page 48)

and dairy but put down due to lack of finish. William's father, Don, was next with a Reflector that did not hold up as well while standing. Ralph Sands and Albert Wyda's Rosafe Supreme Reflection calf, fourth, was dairy with nice rump.

Woodbourne R Lassie had the balance and dairy quality to head the junior yearlings over Creedin Cornman's, Carlisle, Maplebend Dean King Posch daughter with good rump and legs and stronger top than Sandra Weiss' heifer, third.

Glen Zimmerman's eventual Junior Champion had the scale and legs to win over another daughter of the Dean bull, Airy Maples Posch Meg, owned by David S. Miller, York, and stronger topped than Marvin Beshore's New Cumberland, Wimarjo Pabst Regal Lucifer daughter. Sands heifer, fourth, was the smoothest in the class but lacked body.

The junior get class followed the selection of the Junior Champion and found the Woodbourne Inka Reflector get of J. N. Earnshaw's on top due to their uniform dairy character; the second get by Wimarjo Pabst Regal Lucifer had the advantage of maturity over Reist's uniform get by Ferndale Weejoe Victor.

The 2-year-old not yet fresh class had Ralph Sands winning with Sandsdale Reflection Beauty, a stretchy heifer with clean shoulder. Next was Frank Reist with Ferndale Sir John Cindy having better legs and top and deeper heart than the first. For these reasons and neater tail head she beat out Hubert Miller's Lime Rock Millie L. O., third.

Preston Chronister, Sr., picked up his only blue in the milking 2-year-old class with his daughter of Wimarjo Pabst Regal Lucifer having udder balance, high, wide rear udder and strong loin-termed overly strong, but a good failing for a 2-year-old. H. Wayne Locke was second with a well balanced and blended daughter of his Texal Lockhaven Lucifer bull. Al and Dick Smith, Springville, had Smitholm Marksman Lucinda in third on her stretch, scale and dairy quality over another nice uddered daughter of Locke's bull.

Rag Apple Pathfinder Hilda headed the 3-year-old class for Earl Umble having the advantage of scale and teat placement over Obie Snider's Singing Brook Lad Ruby in turn having a neater tail head than Hubert Miller's nice uddered heifer next.

Sands' eventual Grand Champion

(Please turn to page 60)

We are seeking TOP entries NOW for the . . .

WOLVERINE CLASSIC

MONDAY, APRIL 11 — WILLIAMSTON, MICH.

The WOLVERINE CLASSIC has built a great reputation for quality. Buyers recognize it as a source of Holstein breeding stock of rare value — sellers know it as an effective promotional market-place for their best ones. If you have one or more animals of true foundation merit that will be ready to present to discriminating buyers in early April, **Please contact me at once.**

C. B. SMITH (Phone: Williamston 20)

Selections to date are OUTSTANDING !

Her "Duke" Daughter from Harden Farms!

EDNACHESTER MARY PONTIAC MAN-O-WAR (VG)
One of the great brood matrons of the Harden herd, with eight records starting at 8 years of age averaging 923 lbs. fat, two over 30,000 lbs. milk and up to 1122 lbs. fat!
Selling: Harden Farms Duchess Alice, 3-year-old daughter of Pabst Reburke Duke (GM) with 723 lbs. fat at 2y 3m, 22,339 lbs. milk; and in 284d to date at 3y 5m, 18619 M and 628 fat. Out of the great brood cow pictured. Will be fresh to Skokie Noel!

Her Son by Rosafe Signet from Glenafton!

GLENAFTON LAUREL BROWNIE C (VG)
One of Marksman's top daughters from Glenafton's famous Excellent 4-Star brood cow and twice All-Canadian, Glenafton Brownie PMP Acme. She has 165,479 lbs. milk and 6,106 lbs. fat in 10 lactations and is making one of her best records this year.
Selling: Glenafton Rag Apple Climax, her July 1959 son by Rosafe Signet (EX). This is the most sensational individual show prospect I have seen in many years! And he's bred to transmit both type and production.

From C. J. Cerswell, Beeton, Ont.:

A 3-year-old daughter of Rosafe Centurion out of Bond Haven Rag Apple Mona (VG), 22,288 lbs. of 4% milk, 884 lbs. fat, one of the top female families in the popular Bond Haven herd. She is still on test with her 2-year-old production and has credits of 13,688 lbs. of 3.8% milk in the first 305 days. Due in April to Roybrook Revelation.

From R. D. Graham, Erin, Ont.:

A Sept. 1959 son of Rosafe Sovereign Supreme out of Grahaven Reflection Molly with 2X records of 749 lbs. fat at 2y and 20940 lbs. of 4.2% milk and 879 lbs. fat at 4y, currently milking over 100 lbs. a day in 5-year-old farm. The next dam is the Canadian Champion, Grahaven Milestone Mona with 4% records of 1037 and 1084 lbs. fat, 4%, and over 25,000 lbs. milk, she from a 967-lb. dam.

Also a 2-year-old heifer by Roeland Reflection Sovereign, due in June to Rosafe Jonathan. Her dam has 305d 2X records of 507, 590 and 593 lbs. at 4, 5 and 6 years.

From James A. McCague, Alliston, Ont.:

Lodestar Symbol Princess Axel, a March 2-year-old daughter of Rosafe Signet out of Lodestar Princess Axel with five 4% records up to 615 lbs. fat.

From Glenafton Farms, Alliston, Ont.:

Glenafton Nettie Abbekerk, 4-year-old daughter of Rosafe Centurion from Glenafton Holly Abbekerk with 914 lbs. fat, 21268 lbs. of 4.3% milk at 3y, and three other records from 837 to 882 lbs. fat. The next dam is Montvic Hiemke Abbekerk (VG) with 28819 lbs. milk and 1008 lbs. fat in 236d, 3X and over 100,000 lbs. milk in four lactations. Due in June to Rosafe Signet (EX).

C. B. SMITH SALE MANAGER AND AUCTIONEER **Williamston, Mich.**

TROPHIES AWARDED AT PUERTO RICAN FIELD DAY
Mr. Frank Besosa of Molinos de Puerto Rico presenting the trophy at the winning 4-H cattle judging contest. At left is Manuel Gonzalez, president of the Puerto Rico Holstein-Friesian Association. — Photo by AES, Univ. of Puerto Rico.

SCENE AT PUERTO RICAN FIELD DAY
A part of the crowd attending the Holstein field day sponsored by the Puerto Rico Holstein-Friesian Association at Coamo. — Photo by AES, Univ. of Puerto Rico.

PUERTO RICAN FIELD DAY

December second was indeed a great day to the Holstein breeders of Puerto Rico. Over 400 people, mainly Holstein breeders and their wives, met that day at Coamo, Puerto Rico, for the second field day organized by the Holstein-Friesian Association of Puerto Rico, the benjamin of the Holstein State organizations, that is truly keeping the Holstein ball rolling in their area.

The main feature of the program was a judging contest by 4-H boys at the farm of Mr. Juan A. Faria, who furnished four purebred cows for the contest. Mr. & Mrs. Juan A. Faria Jr. were wonderful hosts to the crowd which not only enjoyed looking at one of the best and well managed dairy herds in Puerto Rico, but were fascinated with their hospitality.

A panel of three judges presided over by Dr. C. L. Norton, head of the Dairy Husbandry Department of Kansas State University, with Mr. Samuel Basherov and Carlos Arcelay of the College of Agriculture of the University of Puerto Rico, conducted the contest. Winners were three 4-H boys from the Rio Piedras team, Pablo Asencio, Peter Lugo and Miguel Lugo. Sharing the honors of the three best scorers with the first two was Oscar Ramos of the Coamo's team.

A beautiful trophy donated by Molinos de Puerto Rico was presented to the winning team who will represent Puerto Rico in future national competitions on the mainland. The youngsters Asencio, Lugo and Ramos also won a prize of $100 each. Plaques were awarded to the four teams participating in the contest, and all the contestants received a medal and a subscription to the **Holstein-Friesian World.**

Lunch was served at old Coamo Spring Hotel, where a lot of valuable presents were received by members of the Holstein Association and their wives.

The Agricultural Extension Service represented by Mr. Cesar Calderon, head of the Animal Husbandry Department, and several district supervisors, contributed to the successful event.

Mrs. Milton Piper of Wisconsin received a medal for being the lady travelling the longest distance to attend the field day.

1959 NEBRASKA STATE SALE

By Fieldman DAVID DIEHL

CATALOG SUMMARY

25	Females 2y & Over	$10,050	$402.00
2	Bred Yearlings	1,135	567.50
14	Heifer Calves Over 3 mos.	2,935	209.64
3	Bulls over 3 mos.	1,105	368.33
44		$15,225	$346.02
6	Orphan Calves	895	
		$16,120	
2	Grades	720	
		$16,840	

The 9th Annual Nebraska State Sale was held at Columbus on October 24. Sponsored by the Nebraska Holstein-Friesian Association, this year's sale was managed by Willis Armbrust of Millard, Nebraska. Auctioneer Harvey Swartz sold consignments from Iowa, Minnesota, South Dakota and Nebraska.

For the second straight year Yankton State Hospital, Yankton, S. D., consigned the sale topper. She was Yankton Dictator Var Prilly, a well grown out senior yearling heifer due in early December. Sired by ManCryCo Dictator Gallant, she was carrying calf by Redfield Creation. K. J. Bauermeister, Omaha, Nebraska got her for $690.00.

Riekenas Roamer Janet, a seven year old VG cow with an E mammary, was the second high selling animal. Consigned by Abel Dairy Farm, Lincoln, Nebr., and looking every bit of her classification score, she went to Robert R. Pomerenke, Heron Lake, Minnesota for $655.00.

Eighty-five 4-H and FFA boys and girls registered prior to the beginning of the sale for a drawing on a flashy eight-month-old heifer calf. This has been one of the highlights of the Nebraska State Sale. The heifer was made available through the combined contributions of the Nebraska Holstein-Friesian Association, Willis Armbrust and Father Flanagan's Boy's Home. Sired by ManCryCo Inka Homestead Rue, she was out of Monarch Gilmore Babs, 1st Senior Yearling and Junior Champion at the 1958 Nebraska All-State Black & White Show and the Iowa State Fair. Proud winner of this calf was Miss Harriett Andersen, Genoe, Nebraska.

High buyer was Fred C. Heins, Grand Island, Nebraska, taking four head at a total of $1660. Second high was Joe R. Seacrest of Lincoln, Nebraska, with three head totaling $1460.

You've heard, of course, of the junior-high school girl who showed her mother her report card with the indignant comment: "They gave me an F in sex and I didn't even know I was taking it!"

The Holstein-Friesian Association of America

Diamond Jubilee 1885 - 1960

a continuing story of leadership and progress

What Is DHIR?

DHIR Stands For Dairy Herd Impovement Registry Testing

Practical, popular and growing fast, it replaces DHIA Acceptance in the battery of official Association programs designed to "Make the Holstein-Friesian Certificate of Registry Mean More."

DHIR opens the door to broad new opportunity — puts the extra benefits of official testing within easy reach of thousands of breeders with Registered Holstein cows tested on standard-plan DHIA.

Completed DHIR records will be published in the Type and Production Year Book. Like all official records, they'll be used in daughter-dam comparisons and in such basically important recognition programs as Silver Medal Production Sire, Gold Medal Dam and Progressive Breeder's Registry.

If you are not yet enjoying the many time-proven advantages of official testing, it will pay you to get the facts on Dairy Herd Improvement Registry.

The

HOLSTEIN-FRIESIAN ASSOCIATION OF AMERICA

Brattleboro, Vermont

Sire And Dam Of Our Junior Herd Sire

TRUNLAN FOBES BURKE MAX (VG) 1245364

PABST SIR FOBES BURKE
(EX-SMP)

official proof:			
13 daus. ave.	13,693	3.8	527
11 daus. ave.	13,525	3.9	522
11 dams ave.	12,345	3.7	452
Increase	+1,480	+.2	+70

20 Classified Daughters
2 "VG" 9 "GP" and 9 "G"
18 daughters with 35 records have an actual average of 13,500M 3.88% 526F

PIETERTJE INKA KORNDYKE MOLLY (Very Good)

7y	365d	3X	25,208	4.1	1057.8
8y	361d	3X	23,706	3.9	929.2
6y	365d	3X	19,861	3.9	773.3
4y	307d	2X	15,330	4.2	653.0
5y	285d	2X	14,840	4.1	606.0

2 records of 501 and 508, 2X, 4%.
Lifetime: 123,410m 4.0 4964f 2471d
One dtr. with 17,500M 682F, 3X 305d, 3y Sister at Trunlan with 23,774M, 900F, 3X 365d, 8y and a lifetime of 152,132M, 3.7%, 5,602F, 2,992d.

Five Daughters of "MAX" That Have Completed Their 2-Yr-Old Records

Trunlan Burke Max Ella -	305d	2X	12,760	3.6	453	2-6
Trunlan Burke Max Gloretta	305d	2X	13,770	3.43	473	2-4
Trnulan Burke Max Lena	305d	2X	14,800	3.54	522	2-5
Trunlan Burke Max Elsa -	305d	2X	13,670	3.50	506	2-8
Trunlan Burke Max Joy -	305d	2X	13,360	3.50	489	2-5

ACTUAL AVERAGE: 5 Records 13,672M 3.51% 482F

We like the way they are starting in and hope you will come and see them soon.

TRUNLAN FARM ● Millerton, N. Y.
Cert. - Acc. - Vacc.
Miss Cecilia A. Trunz, Owner — Everett A. Jones, Herdsman

Holstein Letterheads

Modern individual business stationery will add distinction to your Holstein enterprise. Inexpensive—500 sheets and envelopes (Hammermill Bond) $17.50 and up.

Send for New portfolio of sample letterheads now in use by leading breeders from coast to coast, suggesting many different designs, color combinations, type faces, cuts, decorations, etc. Price list included.

THE CORSE PRESS, Incorporated
SANDY CREEK, Box A, New York
"Holstein Printers Since 1885"

PA. FARM SHOW (from page 56)

had the blending of parts, udder and marvelous loin to top the 4-year-old cow class. Second with more scale than another Sands' entry that had a shapely udder, particularly rear, was a Lucifer daughter for Robert H. Kauffman. Snider's cow in fourth was too stale to go higher.

After standing second for a time Earnshaw's Glenvilla Re-Echo Isobel was moved up over Robert Kauffman's Whispering Cedars Lucy High F on her balance of udder, mainly rear, and tighter fore attachment. The judge liked the veining, frame, shoulder and heighth of pins of the second cow with pins the deciding factor to put her above Creedin Cornman's nice black cow, third. In fourth and a real problem to Judge Baker was Lime Rock Var Georgeanna, owned by Hubert Miller. Last year's Grand Champion, she was just a bit far away from calving this time to catch the judge's eye at first, but she kept growing on him, even after the class was placed, and had she been out for the championship classes could well have repeated.

Sands' Grand Champion, as mentioned before, was first in the best udder class with Earnshaw's Reserve Grand Champion second. Kauffman's 4-year-old was third and Sand's other 4-year-old was fourth.

The Groups

Obie Snider won the open get of sire class with his three aged cows by Curtiss Candy Invincible winning on their milking qualities. With enough excellence for second although only one member was a cow was Weiss' entry by Cashman Gracious Woodmaster which inlcuded the Grand Champion bull, Miller's Res. Jr. Champion heifer and Miller's 13th place aged cow. Mrs. Mary B. Stoltzfus, Morgantown, was third with her Greenwoodmaster daughters.

H. Wayne Locke had the winning produce on his daughters of Eva Lockhaven Sovereign which had the size, uniformity and maturity to edge Obie Snider's in second. Hubert Miller was third and Mrs. Stoltzfus fourth.

Hubert Miller had things his own way in the best three females class with his group which included the third prize dry 2-year-old, third 3-year-old and fourth aged cow. Reist was next with another uniform group, Snider third and Sands fourth.

For first dairy herd Ralph Sands had three nice dairy cows headed by his Grand Champion and third prize

(Please turn to page 64)

Before It Is Too Late

SIR BESS ORMSBY BURKE FOBES (EX-G.M.) $21,000.

Fobes Is Gone But His Sons Carry On

Fobes now has 22 Proven Sons. The average of all their daughters is 495 lbs. of fat. A plus of 21 lbs. on all Dam-Daughter Pairs. This is the highest average for any Holstein sire today having 20 or more proven sons according to the 1959 Washbon Directory.

He Was Born To Be Great

He was the double grandson of Sir Bess Skylark Ormsby Fobes, a great transmitting sire of production and type. Fobes inherited and transmitted type and production. His latest proof shows 38 daughters average 14,520 milk, 3.91%, 568 fat, 305 days 2X M.E.

[YOU can still own a son for $10.00. WE have about 1000 ampules of FOBES frozen semen for sale. Write today.]

HIS DAM

BESS SKYLARK ORMSBY DORA (EX)
4y 365d 3X 24,082 4.4 1064
All-American 3-year-old, 1946

HIS DAM'S DAM

DORA BESS BURKE FOBES (VG)
11½y 365d 2X 18,652 3.9 731
Dam of the "EX" cow pictured at left.

A "FOBES" DAUGHTER

OSBORNDALE GAY FOBES (VG-2 yr.)
3-1 337d 2X 17,542 4.1 712
Sold for $2300 in Osborndale Dispersal

A son of Fobes went from our herd to Puerto Rico recently.

CEDAR LANE FARM

J. S. JOHNSON, Owner **OLDWICK, N. J.** LEON SNYDER, Mgr.

NEW TeSa BUTTERFAT TEST APPROVED

On October 14, 1959 the Association of Official Agricultural Chemists recognized the accuracy of the TeSa method and voted for its adoption and inclusion in the Official Methods manual for the determination of butterfat in all raw milk testing. This was a follow-up on the action of the American Dairy Science Association last June which approved the new test for all production testing and was followed by D.H.I.A. approval in December.

The TeSa method uses no acid, no centrifuge, is accurate and simple to perform.

The TeSa method of butterfat testing is now available thru the local dealers of Technical Industries of Fort Lauderdale, Florida, also producers of the Milk-o-Meter, Feed-o-Meter and other TeSa products.

FOR MASTITIS CONTROL

To help dairymen cope with the penicillin problem in mastitis control products, E. R. Squibb and Sons, the pharmaceutical firm, has developed Gargon, a mastitis treatment that contains no penicillin.

According to Squibb, Gargon is effective against all nine types of mastitis bacteria, including the resistant strains of staphylococcus now considered the No. 1 cause. Gargon is composed of two new antibiotics, theiostrepton and enomycin.

In its advertising and news releases Squibb urges dairymen to use a strip cup to check every quarter of every cow at every milking and to call a veterinarian for accurate diagnosis. After treatment they recommend withholding milk from the treated quarter for 72 hours. Squibb points out that such milk makes good feed for calves and other animals.

Squibb emphasizes that the U. S. Food and Drug Administration has announced a "crackdown" to keep penicillin out of milk so dairymen should take special precautions to guard their product.

FREE KOWTOWL SAMPLES

Free "Kowtowl" samples will be mailed to any farmer who asks for them. Kowtowls are inexpensive paper towels especially made for cleaning cows' teats and udders before milking.

Their use helps control mastitis and reduces bacteria. Strong when wet, they can be wrung out and are cheap enough to use one per cow.

Especially made for dairy use, Kowtowls provide an efficient, sterile, and inexpensive aid twoard milk cleanliness and mastitis prevention. For your free sample Kowtowls, write a postcard to KOWTOWL, Box 131, Boston 14, Mass. Include your name and address.

POKA-ROPE FASTENER

Of interest is a new type of rope necklace and tag fastener announced by the Mac-Ra Company of Santa Barbara, Calif. Used with pre-shrunk nylon rope 45" long, the fastner is a unique clip with four holes that comes down over the tag. It is made of plated steel and has enough weight to keep the tag in a straight down position at all times. To fasten, simply poke the rope through one hole and back through the other, forming a secure lock. No tools are required. As a safety factor, the lock will release under a 175-lb. pull, thus freeing the animal should she get caught on a post or in brush.

NEW *INSTANT* SUPER CALF-KIT FOR HIGHER ENERGY FEEDING

New INSTANT milk replacer saves mixing time

Pour water—add Super Calf-Kit—stir. That's it. Peebles' Super Calf-Kit, the *instant* milk replacer, goes into solution immediately.

Calves love it. Super Calf-Kit safely and efficiently replaces all fresh milk after colostrum with a balanced formula including 10% fat, 28% protein. Early weight gains, vigorous health, bigger frames, silkier hair coats are the result.

Super Calf-Kit is extra-digestible...Thermogized and fortified with Aureomycin and Terramycin to help eliminate scours. This smooth, creamy milk replacer tastes good, is good! Today, try Peebles' Super Calf-Kit on a money-back guarantee of performance and quality. Available in 25-lb. and 50-lb. bags.

WESTERN CONDENSING COMPANY
Appleton, Wisconsin
World-Wide Producer of Quality Milk Products

DIVISION OF DAIRIES, INC.

Holstein DISPERSAL

SATURDAY

FEB. 20

AND FARM MACHINERY AUCTION

At 10 A. M. - At The Farm - 11500 Hutchinson Rd.

THE GEORGE KELTING HERD

DOWLING, MICHIGAN

located 2 miles south of Dowling, 2 miles east, ½ mile south or 2½ miles east of Lacy and ½ mile south.

We are discontinuing farm . . . must sell everything.

80 HEAD REGISTERED HOLSTEINS

= 10 YEAR HERD AVERAGE =

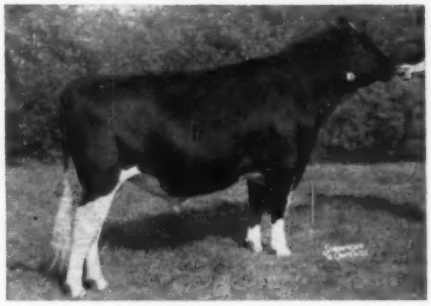
488-Lbs. F. = 3.6% = 12,215 M.

3 Over 600 lbs.

15 Over 500 lbs. - Many High Records in Progress

= *Selling* =

— 6 DTRS. SELLING —



WIS MAESTRO
Sold for $30,000 to Mich. A B C, top price at Osborndale sale.
His dam EX., both granddams and grandsires EX and GM.

— 5 DTRS. SELLING —

PABST SIR ROBURKE RAG APPLE (EX-GM)
Twice Res. All-American - member of All-American Produce, 1950. Sire of three All-Americans.

a daughter of Fond Hope with 654 lbs. from a 1040-lb. fat dam and her Treasure Model daughter.

—A VG daughter of Hyup Baron Var with over 600 lbs. fat.

— A 652-lb. daughter of Clayacres Piebe Royalist.

— A 603-lb. daughter of Curtiss Candy Dandy George.

— Six daughters of Wis Maestro.

— Five daughters of Pabst Sir Roburke Rag Apple.

— Daughters of Budd Farm Dunloggin Admiral; Curtiss Candy Invincible; Creston Twenty Grand; Rex Ideal Successor; Willow Springs Crescent Prince; Pabst Robel Governor; Osborndale Lochinvar; Hickory Creek Crown Prince.

— OUTSTANDING 4-H PROSPECTS — SENIOR CALVES —
— JUNIOR YEARLINGS — SENIOR YEARLINGS —

T. B. and BANG'S TESTED
Calfhood Vaccinated

Complete line of farm machinery, including 3 tractors, plows, cultivators, Rake Baler, Drill, Corn Picker, Dairy Equipment, Hay and Grain — in fact everything to operate a first class farm.

Bank terms: See Floyd Kehrl, National Bank of Detroit, Plymouth, Michigan.

GEORGE J. KELTING
Owner
Dowling, Michigan

C. B. SMITH & EVERETT MILLER
Sales Managers & Auctioneers
Williamston, Mich.

THIS BULL IS YOUR VERY BEST BET!

- His maternal brother, well proven, is just entering artificial service in a prominent ring.
- His full brother, a beauty, is our junior sire.
- His dam, our greatest producer, with 740 and 795 fat, 2X, DHIA, now making over 800 lbs., 4.0% test.
- His sire, our royally bred "Dauntless-Dunloggin" son of a 937-lb. 4.4% Honor List leader, and by a "Gold Medal" sire.
- The bull himself is a dandy!

$500 - Delivered!

Write for the details.

NORTHAWAY FARMS

Howard N. Lehner

OCONTO FALLS, WISCONSIN

DISPERSAL SALE

Feb. 25 - Lebanon, Ind.

10:30 a. m.

Due to the death of Howard Murphy, his herd of 85 Registered Holsteins will be sold on Thursday February 25th at 10:30 a.m.

Murphy & Wakefield, Auctioneers
Lebanon, Indiana

JUMBO EARTAGS

Snag-proof, legible 50 ft. in white or yellow, with black, red, green or blue numbers, guaranteed to stay bold, 25c. Rugged anklets in above colors, legible 50 ft., 50c. Cow chains, tags, nylon rope sets. Complete identification equipment. Write for samples and nearest dealer.

BOCK'S CATTLE-IDENT Co.

P. O. BOX 133-S MATTOON, ILL.

PA. FARM SHOW (from page 60)

4-year-old. Hubert Miller was second on the strength of the Georgeanna cow with Frank Reist third and Robert Kauffman fourth.

Lebanon County again had too much power to be headed in the county herd class with Winning Way, the Reserve Junior Champion heifer, Lime Rock W Georgeanna, and her dam, Lime Rock Var Georgeanna, and other high placing animals making up this top group. York County was second and Berks third. (R.M.M.)

Bull Calf (8)
1. Sandsdale Sovereign Bud 1356366, Ralph M. Sands, Wyoming, Penna.; 2. Hawkherst Fond Maple 1356810, Ralph M. Sands; 3. Weissdale Dean Hansom 1356152, Howard B. Weiss, Myerstown; 4. Lime Rock Silver Joe 1350776, Hubert S. Miller, Myerstown.

Junior Yearling Bull (5)
1. Sandsdale Sov. Reflection 1356365, Ralph M. Sands; 2. Curtlin Rag Apple Regal 1353760, Earl M. Umble, Atglen; 3. Ferndale Bell Prilly 1332563, F. Reist, Lebanon.

Senior Yearling Bull (15)
1. Lime Rock Repeater King 1325919, Hubert S. Miller; 2. Tidy Burke Penn 1341544, Glen F. Zimmerman, Mifflinburg.

Jr. Champion Bull
Lime Rock Repeater King 1325919, Hubert S. Miller.

Reserve Jr. Champion Bull
Sandsdale Sovereign Bud 1356366, Ralph M. Sands.

Two Year Old Bull (18)
1. Wickwood Winning Way 1372592, Howard B. Weiss, P. B. Misner and W. I. King; 2. Glenafton Drummer 1326835, Lehigh Valley Co-op. Farmers, Allentown; 3. Lime Rock Onyx King 13221995, Hubert S. Miller.

Senior & Grand Champion Bull
Wickwood Winning Way 1372592, Weiss, Misner and King.

Reserve Senior & Reserve Grand Champion Bull
Glenafton Drummer 1326835, Lehigh Valley Co-op. Farmers.

Heifer Calf (31)
1. Lime Rock W. Georgeanna, Hubert S. Miller; 2. Fairwood Reflector Emmy Lou 4843879, William A. Fairchild, Berwick; 3. Fairwood Reflector Elaine, W. D. Fairchild; 4. Reflection Cascade Pabst 4863872, Ralph M. Sands and Albert Wyda, Wyoming; 5. Cyclone Tritomia Della 4837958, M. A. Shade, Lykens.

Junior Yearling Heifer (35)
1. Woodbourne R. Lassie 4775926, Woodbourne; 2. Justa Beauty Blossom Lass 4728430, Creedin C. Cornman, Carlisle; 3. Weissdale Regal Abbie 468-1814, Sandra Faye Weiss, Myerstown; 4. Sandsdale Sov. Reflection Bell 487-4355, Ralph M. Sands; 5. Woodbourne F M Sandra, Woodbourne.

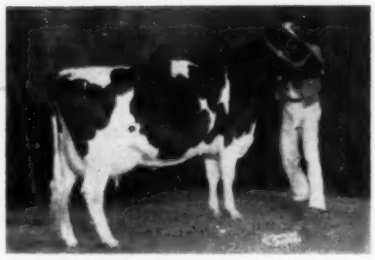
Senior Yearling Heifer (25)
1. Zi-We June Ann Governor 4602313, Glen F. Zimmerman; 2. Airy Maples Posch Meg 4653030, David S. Miller; 3. Beshore Regal Korny Nancy 4524891, Marvin Beshore, New Cumberland; 4. Sandsdale Sov. Reflection Cupid, Ralph M. Sands; 5. Singing Brook Royal Tidy 4745078, Obie Snider, Imler, Pa.

Junior Champion Female
Zi-We June Ann Governor 4602313, Glen F. Zimmerman.

Reserve Junior Champion Female
Lime Rock W. Georgeanna, Hubert S. Miller.

Junior Get of Sire (10)
1. Get of Woodbourne Inka Reflector, Woodbourne Farm; 2. Get of Wimarjo Pabst Regal Lucifer, Weiss; 3. Get of Ferndale Weejoe Victor, Ferndale Farms; 4. Get of Maplebend Dean King Posch, David S. and Glenn L. Miller; 5. Get of Rosafe Supreme Reflection, Ralph M. Sands.

Two Year Old Heifer (never fresh) (8)
1. Sandsdale Reflection Beauty 442-6341, Ralph M. Sands; 2. Ferndale Sir John Cindy 436445, Ferndale Farms; 3. Lime Rock Millie L. O. 4574958, Hubert S. Miller; 4. Weissdale D. G. Brenda 4553104, Howard B. Weiss.



GLENVILLA RE-ECHO ISOBEL 4416525
First prize aged cow. Res. Senior and Res. Grand Champion at the Pa. Farm Show and second Best Udder. Woodbourne, Dimock, Pa.

Two Year Old Heifer (has freshened) (16)
1. Pleasant Site Rag Apple Regal 4377280, Preston Chronister, Sr., York; 2. Lockway Elva Lucifer 4482901, H. Wayne Locke, Lemasters; 3. Smitholm Marksman Lucinda, Smith Bros., Springville; 4. Lockway Polly Lucifer 4462657, Helen L. Locke, Lemasters; 5. Lime Rock Sweet One 418150, Hubert S. Miller.

Three Year Old Heifer (12)
1. Rag Apple Pathfinder Hilda 440-9090, Earl L. Umble; 2. Singing Brook Lad Ruby 4373299, Obie Snider; 3. Lime Rock Mistress Ona, H. S. Miller; 4. Ormsby Airy Maples Dean 4219175, Glenn L. Miller; 5. Rocket Rockwood May 2d, 4203344, Jonas Gruver.

Four Year Old Cow (16)
1. Lodestar Rag Apple Bertha 120-7722C, Ralph M. Sands; 2. Penn Springs Lucifer Cherry 4090085, Robert H. Kauffman; 3. Sandsdale Sovereign Lassie 3997771, Ralph M. Sands; 4. Singing Brook Pontiac Sissy 4055388, Obie Snider; 5. Maple Eva Northlawn, Mildred B. & H. Wayne Locke.

Aged Cow (20)
1. Glenvilla Re-Echo Isobel 4416525, Woodbourne; 2. Whispering Cedars Lucy High F 3685552, Robert H. Kauffman; 3. Locustland Belle Crest Pietje 3417105, Creedin C. Cornman; 4. Lime Rock Var Georgeanna 3687410, Hubert S. Miller; 5. Rocky Glen Bonheur Judy 4283327, Earl L. Umble.

Senior & Grand Champion
Lodestar Rag Apple Bertha 1207722, Ralph M. Sands.

Reserve Senior & Reserve Grand Champion
Glenvilla Re-Echo Isobel 4416525, Woodbourne.

Best Udder (15)
1. Lodestar Rag Apple Bertha 120-7722, Ralph M. Sands; 2. Glenvilla Re-Echo Isobel 4416525, Woodbourne; 3. Penn Springs Lucifer Cherry 4090085, Robert H. Kauffman; 4. Sandsdale Sovereign Lassie 3997771, Ralph M. Sands;

Get of Sire (6)
1. Get of Curtiss Candy Invincible 1056882, Obie Snider; 2. Get of Cashman Gracious Woodmaster 1168575, Howard B. Weiss; 3. Get of Greenwoodmaster 1121323, Mary B. Stoltzfuz; 4. Get of Lime Rock Last One 1255697, Hubert S. Miller.

Produce of Dam (5)
1. Produce of Eva Lockhaven Sovereign 3330455, H. Wayne Locke; 2 Produce of Singing Brook Rag Apple Priss 3514384, Obie Snider; 3. Produce of Royaldale Lesanna Repeater Pep 4032382, Hubert S. Miller.

Three Best Females (8)
1. Hubert S. Miller; 2. Ferndale Farms; 3. Obie Snider; 4. Ralph M. Sands; 5. H. Wayne Locke.

Dairy Herd (8)
1. Ralph M. Sands; 2. Hubert S. Miller; 3. Ferndale Farms; . Robert H. Kauffman; 5. Earl L. Umble.

County Herd (3)
1. Lebanon; 2. York Co. Holstein Breeders; 3. Berks.

To the 205th Garden Spot Sale —

ARROW EMPEROR 1346711

— EMPEROR —

Born January 11, 1959

ARROW EMPEROR
From a great cow family at Arrowhead Farm and by the highly regarded Clem El Farm Colantha Regal (VG-GM).

Cow Family Behind Emperor

Empress' dam is **Norbe,** a 731-lb. GP dtr. of Piebe Gerben Creamelie (VG) with 6 lacts. that avg. right at 600 F; next dam is **Nora (VG)** with 650 F at 10½y and over 117,000 M 4350 F life; another dtr. VG with 667F, another GP with 543 F and another over 116,000 M and still going; Empress' third dam, **Dandy Josephine (EX)** with 631 F and 2 VG dtrs.; Empress' 4th dam, **Watsmead S. V. O. Josephine (EX)** with 133,995 M 4943 F. life, and dam of 1 EX and 2 VG dtrs.

From the Best Cow Family
In Our High Averaging Herd
His Dam: ARROW EMPRESS (VG-88)
Just Announced As Gold Medal Dam

Her records:

1y	10m	292d	2X	13,726	3.8%	528.2	HIR
2y	9m	287d	2X	14,095	4.1%	576.1	"
3y	9m	316d	2X	17,398	4.2%	732	"
4y	11m	295d	2X	19,073	4.2%	803	"
5y	11m	335d	2X	20,362	4.1%	829	"
7y	0m	291d	2X	17,512	4.0%	695	"

Ave.: 303d 17,023 M 4.06% 692.8 Actual, 2X
Fresh again at 8 years.
5 lacts. ave.: 18,742M 765F (2X M. E.)

Empress, a daughter of Ceydermead Royal Emperor, has five daughters - a baby heifer, a 2-year-old just fresh and these three that qualified her for Gold Medal Dam:
(Three out of three for both type and production)

ARROW DASH (GP-83)
3 records avg.: 16,600 M 652 F (2X-ME)
Has a dtr., Arrow Dasher (GP) with 14,189 M 3.8% 546 F at 212 in 305d, 2X.

ARROW QUEEN (GP-83)
2 records avg.: 16,125 M 674 F. (2X-M.E.)

ARROW DUCHESS (GP)
1 rec. averaging 18,379 M 633 F (2X-M.E.)

EMPEROR'S SIRE: CLEM EL FARM COLANTHA REGAL (VG-GM)
43 HT Dtrs. ave.: 523 F. 39 Cl. dtrs. ave. 81.8

Put Emperor at the top of your herd Feb. 18, Lancaster, Pa.

CERTIFIED *Arrowhead Farm* **VACCINATED - ACCREDITED**

A. S. HALLOCK — R.D.2 — **LACEYVILLE, PENNA.**

TRUNLAN FARM FOR SALE

Trunlan's 650 acres together with its great herd of 170 head of fine high producing Holstein Friesian cattle is for sale.

This beautiful farm is located at Millerton, Duchess County, N. Y. and includes 4 houses, 5 large barns, 4 tile silos, farm machinery and crops. All modern and in excellent condition.

This is a real Holstein breeding operation.

Edwin S. Ham, Broker

Salt Point Road

Poughkeepsie, N. Y.

Phone: GL 4-3559

The 205th Garden Spot Sale

Thursday **February 18th**

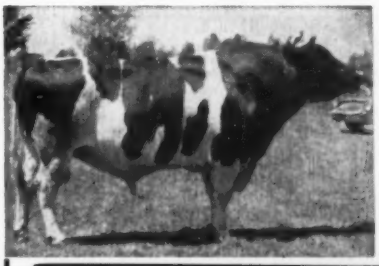
LANCASTER, **PENNA.**

Sale at 12 Noon at J. M. Brubaker Farm just off Routes 72 and 222, about a mile south of WILLOW STREET VILLAGE which in turn is about 4 miles south of LANCASTER, PA.

75 Registered Holsteins

All Bang's Certified, mostly Calfhood Vaccinated, blood and T.B. tested. Mastitis tested & checked for pregnancy.

SON FROM GREAT FAMILY SELLING



CLEM EL FARM COLANTHA REGAL (VG-GM)

43 HIR dtrs. ave: 14,846 M523 F a plus 694M and 50F 39 Cl. dtrs. ave: **81.7.**

Selling - ARROW EMPEROR From Arrow Empress (VG-88-GMD) with 829 and 803, 4.15%, 2X HIR. 4th and 5th mat. dams "EX."

A. S. Hallock
Laceyville, Pa.

R. AUSTIN BACKUS, INC.
Sales Managers & Auctioneers
Mexico (Phone 7-7231) N. Y.

EXPORTER EXPORTADOR

THE MOLANO LIVESTOCK CO.

170 Fallon Avenue

Elmont, L. I., New York

Tel: Floral Park 2-0520 - Cables: Molano

Our Holstein-Friesian selections are acknowledged throughout Latin America as a beautiful expression of TYPE and PRODUCTION, resulting from our modern techniques of selection.

Our services for the selection of superior Holstein-Friesian cattle are always available to you as a medium more effective in your desire to excel, vital for the progress of your herd.

Neustras selecciones de ganado Holstein-Friesian son reconocidas en Latino America como una bella expresion de TIPO y PRODUCCION, resultado de nuestras normas modernas de seleccion.

Nuestros servicios de seleccion de ganado Holstein-Friesian superior estan siempre a su disponibilidad como un medio mas efectivo en su deseo de superacion, vital para el progreso de su hato.

Write to us for further information.
Escribanos para mayores informes.

Alejandro Molano, Jr.

Interested in the Woodbourne Inka Family?

OUR HERD SIRE, WOODBOURNE FARMSTEAD INKA, IS INTENSIFIED INKA FAMILY BREEDING

— HIS DAM — **GRANDDAM & AUNT** **— SIRE'S DAM —**

Pauline Pietje Posch Inka 18639 M 4% 755 F, 7y 365d 2X Member 1955 Hon. Men. A. A. Produce. Full sister to "Inka" (right).

Inka Pietje Veeman, breed's only All-American Gold Medal Dam. 7 lacts. 2X avg. 19604. 3.8 747 actual. Full sister to Pauline (left) and dam of "Lass' (right).

Inka Veeman Topsy Lass Hon. Men. A-A Aged Cow 1956. 7y 305d 2X 23302 3.7 820. Dtr. of "Inka" (left).

All Excellent! All Excellent Mammary! Excellent And VG Legs!

We've just qualified for the 8th Progressive Breeder Award.
73 animals: 44 freshened - 15,460M 559 F. 82.5 score.
We have sons of our Woodbourne sire up to 4 months old out of 800-lb. dtrs. of Shiawana Mutual Paul 17th. Write us about them.

FARMSTEAD

GEORGE PARDONNET, R. D. 1, Corunna, Mich. **P. B. R. 7 Years**

Order Your Pedigrees Now . . .

(Before the Spring Rush)

Right now—at this time of year—we can give your pedigree order extra fast service.

Review your pedigree needs and order today.

BACKUS PEDIGREE COMPANY

Mexico, New York

MILK AT OLYMPICS

Milk, ice cream and other dairy products will play a prominent role in the diets of the world's leading skiers, skaters and other winter sports champions who will gather at Olympic Village in Squaw Valley, California, to participate in the VIIIth Winter Olympic Games February 18-28.

Managers of the Olympic Village, in which the more than 1100 athletes, trainers, coaches and other games officials will live, plan to provide an average of at least one quart of milk per person per day for the regular meal schedule. An initial order for 6,000 half-pints of milk per day has been placed for the village feeding plans.

The supply of milk and ice cream available to the athletes participating in the international tests of skill will be supplemented further through the American Dairy Association's Dairy Bar. The dairy farmers will provide, as a public service and gesture of international goodwill, a full-fledged dairy bar operation in the Olympic Village recreation hall.

During the afternoon and evening hours the athletes will be able to have all the milk they want, hot chocolate milk, malted milks, milk shakes and a wide variety of ice cream sundaes, featuring hot fudge which should be a popular sundae for winter sportsmen.

The Dairy Bar at Squaw Valley is another phase of the American Dairy Association's public relations program.

In addition to providing the Squaw Valley Dairy Bar throughout the month of February for the athletes, the association also will provide the official press book for the United States Olympic Committee. This book serves the reporters covering the games in very useful ways and provides an opportunity to tell the milk story to a large segment of the press.

The cooperative effort with the Olympic group has been developed to point out more dramatically to the consuming public that milk and other dairy foods play a very important part in the diets of the outstanding young men and women who participate in the world's most grueling athletic contests.

In addition to being top athletes, most of the Olympic competitors are also leaders in scholastic and other fields in their schools and universities. The fact that these energetic and very active young people rely on milk as part of their daily diet is emphasized in publicity covering the American Dairy Association activities.

—ADA

On-the-spot feeding news

by a Kraft Flying Farm Reporter

Herd Manager Russ Mathews of "Moo Meadows Farms," Woodstock, Illinois, describes feeding results to Kraft Reporter Verle Fogle (left).

"SAVING 60% OVER COST OF WHOLE MILK," WITH KAFF-A

Herd Manager Russ Mathews, who raises fine purebred dairy calves for herd replacement and sale, has fed Kaff-A Milk Replacer (milk by-product feed) for two years. Recently he fed 30 calves Kaff-A for three months at a cost of $304.20. He saved an estimated 21,729 pounds of whole milk selling at $3.50 cwt., with a total value of $760.50—thus saving $456.30.

Mr. Mathews says, "I fed Kaff-A longer than Kraft recommends, but I wanted these calves to be especially good. They have a good hair coat and body condition with lots of size for age. We like Kaff-A because it helps the early development of a fine milking animal." Kaff-A can help *you*, too, make bigger earnings on your herd as well as raise beautiful growthy calves. Ask your dealer.

KAFF-A Milk Replacer, a milk by-product feed by **KRAFT**

...the same people who bring you Velveeta cheese spread and Miracle Whip salad dressing

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National Agricultural Supply Co.

Obituary —

L. C. LENTH

Louis Carl Lenth, well known Holstein breeder of Elkader, Ia., died November 25 following a heart attack. He was 81 years of age and had been prominent in the Holstein industry of his state for many years. He was at work at one of the three farms he operated when he was stricken and died that same afternoon in the general hospital at Prairie du Chien, Wis. A native of Iowa, he had spent most of his life in that state. Married in 1901, his wife of the years preceded him in death in 1956. Surviving is one daughter, two sisters. He was a member of the Board of Trustees of the Elkader Congregational Christian Church and a highly respected member, not only of the community but of his State, and likewise had a wide national acquaintance in the Holstein industry as he was a frequent attendant at the National Conventions.

H. F. BOTHE

Iowa Holstein breeders were saddened by the sudden death of H. F. Bothe of Fort Dodge on September 23rd. Herbert Bothe had been a breeder of purebred Holsteins since 1925 and had been active in state association affairs and served as state president in 1949 and 1950. His Bothland prefix was well and most favorably known thruout the midwest. At the Iowa state picnic at Wylamyna Farms, Waverly on September 8 Mr. Bothe had given the tribute to Holger Larson as one of Iowa's pioneer breeders. Mr. Bothe is survived by his widow and one son who was associated with him in the Holstein business.

R. H. McILQUHAM

Rutherford H. McIlquham, Lanark, Ont., a director of the Holstein-Friesian Association of Canada and one of the well known breeders of Eastern Ontario, died December 19. He had been a sufferer from asthma for some time. One of the sires that played an important part in building his herd was the All-American bull, Glenafton Rag Apple Alert, owned jointly with Glenafton Farm.

THOMAS L. LAWRENCE

Thomas L. Lawrence, 62, general manager of The United Milk Producers of New Jersey since 1943, and president in the preceding years since its organization in 1933, died suddenly July 31 in a Trenton hospital following a stroke suffered 36 hours

(Please turn to page 72)

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COST NO MORE . . .
BIG BOLD 1⅝" HI NUMBERS
SOLID DUPONT NYLON
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Under 25 sets of either above add	ea.	$ .10

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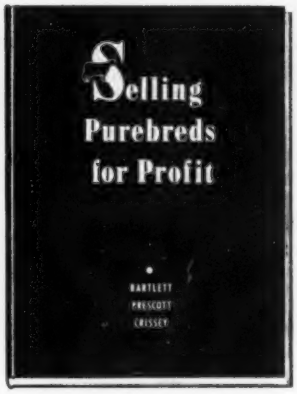

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A NEW SILVER MEDAL PRODUCTION SIRE —

Nowisco Jess 1173438

NOW 24 GOLD MEDAL SIRES BRED IN OUR STATE INSTITUTION HERDS

17 DTRS. (29 RECS.) AVE. - 12,608 M. - 4.1% 516 F.

— HE WAS BRED IN THE HERD AT THE NORTHERN WISCONSIN COLONY AND TRAINING SCHOOL, CHIPPEWA FALLS, WHERE HIS DAUGHTERS WERE DEVELOPED.

— His sire, Pabst Jess (VG-SMP) a 730-lb. son of Pabst Regal.

— His dam, Nowisco M B B Elberta, daughter of Lalaur M B B Creator with records to 765 F. - 2X - at 4½ yrs.

— "Elberta" was a full sister to the former national champion jr. 4-yr. old on 2X, Nowisco M B B Alberta, with 1007 F., 365ds. "Elberta" was a ¾ sister to Nowisco M B B Jean, former national champion sr. 4-year old with 1050 F., 365ds. "Jean" has two other records over 1000-lb. fat and a total for 1747ds. of 5,725 fat.

The average test on the daughters of Nowisco Jess is 4.1% and his dam tested 4.6 and 4.7% . . .send for our bull sales list.

Wisconsin State Department of Public Welfare

Fred M. Whitemarsh, Farm Supervisor **State Office Bldg., MADISON, WISCONSIN**

MARCUS SELL DISPERSAL

Feb. 20, 1960 — Batavia, Ill.

Sale at farm located 5 miles west of Batavia, Ill. on Batavia-Kanesville Road - 1 mile south on Bliss Road.

46 Registered
10 Grades

Sale will start at 10:30 a. m. Lunch will be available.

Mr. Sell purchased most of his foundation animals at the Winmoor Dispersal and at the Illinois State Sales. He has suffered a stroke and must dispose of his farming interests. This dispersal is your opportunity to purchase top foundation Holsteins. Machinery will be sold before the cattle. The 151 acre farm with modern buildings is also for sale.

Marcus Sell, Owner
Batavia, Ill.

Sale Managed By
A. C. (Whitie) Thomson
Burlington, Ill.
and
William (Pat) Williams
Batavia, Ill.

CHAMPION (from page 22)

"take the bit" and start off on another record breaking performance. If she should, she will surely receive adequate, if reluctant, care from this outstanding pair of young Holstein breeders.

LUNCHEON HONORING PATSY

On January 19, 1960, a noon luncheon was held in the Methodist Church, Vienna, Ohio, by the Ohio Holstein-Friesian Association to serve as a focal point for the press and other parties interested in learning the details concerning Princess Breezewood R A Patsy's new World's Record for fat.

Icy roads prevented some of those invited from attending, but 65 were in attendance at the final count — many arriving up to an hour late. George Nichols, Ohio Field Secretary, directed the proceedings with Jack C. Nisbet, Columbus, Ohio, providing much of the color. Mr. Nisbet said that no group had ever sat down to such a solemn, great occasion of such consequence.

Secretary Nichols introduced Herman and Henry Gelbke, Patsy's owners, their father, Frederick, and other distinguished persons which included L. W. Jacquemin, Superintendent of Official Testing, Ohio State University; Dr. Jacob Sims, National Director from Ohio; Cyril Moore, Ohio's other Field Secretary; and James M. Lewis, president of the Ohio Association.

To Dr. George Barrett, Superintendent of the Advanced Registry Department of the Holstein-Friesian Association of America, fell the honor of officially announcing Patsy's record. Patsy first came to his attention about a year and a half ago when she made 1109 lbs. fat at 4 years. He remarked that her 1866-lb. record was doubly remarkable because she was not dry before its start and he credited Herman Gelbke's feeding ability as partly responsible for her high total milk production and test. He thanked L. W. Jacquemin for his wonderful cooperation in making it possible for Patsy to be tested so often.

Dr. Barrett also brought the congratulations of Executive-Secretary Robert H. Rumler and Fred S. Idtse, Secretary-Treasurer of the Brown Swiss Cattle Breeders' Association.

Herman Gelbke was called on to tell the group how the record had been made and he did so in a highly informative and humorous manner which topped off the pleasant affair in fine style.

Herman predicted that Patsy's record would be broken in 15 months and said he hopes that it will be an Ohio Holstein cow to do it.

SQUIRTS FROM VIENNA

Princess Breezewood R A Patsy's 36,821 lbs. milk produced enroute to her World's Record of 1866 lbs. fat broke an Ohio milk record that had stood for 26 years. (Patsy's on 2X, the latter on 4X).

Fred Wetmore, Livestock Photographer from Cleveland, Ohio, got out of a hospital bed to fulfill his committment with the **World** to take the picture of Patsy that appears on the cover as well as pictures at the luncheon and at the farm. It seems that the distinguished surgeon, Dr. Gibson, formerly an Ohio Holstein breeder, knew the importance of Fred's presence and talked his associates into letting Fred out for a few days. An operation scheduled for January 25 at the Lutheran Hospital, Cleveland, will keep Fred out of action for about 30 days.

George Nichols arrived at the luncheon sans sleep as he had a considerable drive over treacherous roads from a meeting the night before.

E. C. Meyer, Associate Editor of Hoard's Dairyman, arrived by plane just in time for the meal and program.

Wherever you go, C. B. Smith, Williamston, Mich., has been there first. He had been in at the Gelbkes' in 1958 trying to pry Patsy loose for the Chicago Classic Sale held that year in connection with the International Dairy Show.

The testers present at the luncheon included: Carl Shipley, Damascus; Harry Shepard, Freeport; Raymond Kagy, Cortland; Rita Lucas, Lisbon; Sam McLean, Carrollton; and John Hadley, Farmdale, all from Ohio. Conrad Hoover, Plumsteadville, Pa., was also present. He is the only one of this group of testers that also tested Letha Irene Pride, the former champion. Other testers, not present, were: Lamar Hollar, Chambersburg, Pa.; Clifford Porter, State College, Pa.; Hugh Kennedy, New York; and Ted White, Freeport, Ohio and Robert List, Bristolville, Ohio.

1799-LB. BRITISH-FRIESIAN RECORD

Worthy of mention in reporting Patsy's World's Record is the 1799 lbs. fat credited to the British-Friesian cow, Zenda Bountiful, in 1953. This was her third lactation. Her milk for this record was 33,184 lbs. 5.42% test —number of days 365d. She is owned by A. Drexler.

EILLOC HERD PURCHASED BY BURGESON

Final papers were signed in December closing the sale of the Eilloc Farm milking herd owned by Mr. and Mrs. Alfred Stump, Glendale, Arizona, to T. A. (Pete) Burgeson, Jr., former National Fieldman, and later a partner with his dad, National Director Art Burgeson, on the home farm at Grandview, Missouri.

The Eilloc herd was sold down several years ago with extensive purchases by Archambault Farms in Wisconsin where they have helped to build one of the breed's highest classification averages. The present herd is made up of the heifers which were retained at that time, plus extensive selections of young milking heifers which Mr. and Mrs. Stump made in Canada. In December 1958 the herd had an average of 581 lbs. fat, 3.8% test, with a classification average of 85.6 points, the highest in the state.

Included in the sale were four daughters of the Gold Medal Sire, ABC Palmyra Sovereign R, 20 members of the Clover Fay female family, and six daughters of Bond Haven Rag Apple Maple.

Mr. and Mrs. Stump have retained their heifers which will be offered for sale as they reach milking age.

The Burgeson dairy is located only one mile from Eilloc Farm, in one of the most rapidly developing areas in the United States.

JR. A.-A. (from page 23)

and these include the Junior All-American aged cow, the Junior All-American and Reserve 3-year-olds, the Reserve senior calf and the Reserve junior calf. We urge the use of professional pictures where possible but these examples show that the lack of availability does not necessarily mean failure. The development of skill in this department is a very worth while attribute of a successful breeder.

The pictures of the winners with the data on their vital statistics and show records appear in the eight pages following. The boldface figures at the end of each caption show the number of first, second and third place ballots for each animal and the total points accruing, which are computed on the basis of seven points for each first place vote, three points for a second place vote and one for a vote in third position. Eight points are required for Honorable Mention.

The Holstein-Friesian Association of America awards appropriate certificates to owners of all nominated animals.

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1. CHECK

Always use a strip cup at every milking of every quarter of every cow. Milk "suspicious" cows last. For accurate diagnosis, consult your veterinarian.

3. TREAT

Read your direction sheets again. Treat the cow as recommended. The correct dosage for controlling acute mastitis, chronic mastitis, and dry cows is indicated in the direction folder.

2. READ

Every syringe of Gargon is packaged with a direction sheet on how to use. Be sure to read directions in full before attempting to treat any cow.

4. WITHHOLD

Milk taken from treated quarters must be withheld from human consumption for 72 hours after last treatment. This milk can be used in the feeding of small animals.

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This exclusive Squibb formula containing thiostrepton and neomycin is effective against all 9 types of mastitis-causing bacteria – even resistant strains of staphylococci so common in dairy herds – now considered the No. 1 mastitis-causing bacteria. Gargon's free flowing ointment, Plastibase, carries these germ-killing agents in to milk producing cells, clings to udder tissue, gradually and thoroughly releasing the antibiotic medicants.

GARGON is SAFE, FAST, EFFECTIVE – controls both chronic and acute mastitis with a broader range of anti-bacterial activity than either of the 3 broad spectrum antibiotics, the triple sulfas, penicillin, streptomycin, or neomycin when used alone.

Put Gargon to work to control mastitis in your dairy herd.

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LAWRENCE (from page 68)

earlier while at work in his office. Under the guidance of Mr. Lawrence, the UMP became the largest milk producers organization in New Jersey and he had long been recognized as one of New Jersey's outstanding agricultural leaders. He is survived by his wife, two sons and two daughters and three grandchildren.

MRS. RICHARD V. BACKUS

Mrs. Mavis Austin Backus, 85, wife of Richard V. Backus, Mexico, N. Y., died December 11 following a short illness. Married June 19, 1896, this had been a long and fruitful life together. Surviving are her husband; three sons, R. Austin, J. Herbert, and Reginald D. Backus; also two daughters, Arloine and Marion. Another son, Jay W., died two years ago. The many friends of this family that has long been so prominent in the Holstein industry will join us in extending condolences.

TAX QUERY ANSWERED

Could you give me some information on treating capital gains for income practices? If a cow with a calf are sold on sales and the calf is less than three months old, must the price of the calf all have to be taxed? If the cow and calf are sold together, can they both be figured at 50% if the cow has been owned more than twelve months?

Ernest Hiigli
Union Mills, Ind.

Answer by Counsel C. M. Horn

You inquire whether long-term capital gain treatment applies to the sale of a cow and calf where they are sold together. You state the cow was held for more than twelve months and the calf was less than three months old.

Long-term capital gain applies where the animal has been held for breeding or dairy purposes and has been held for at least twelve months. Assuming the cow was held for the requisite purpose, the proceeds from the sale of the cow constitute long-term capital gain. There is no theory under which you safely could treat the proceeds from the sale of the calf as long-term capital gain. The sale price of the calf, therefore, is all subject to taxation.

Clinton M. Horn
General Counsel, The Holstein-Friesian Association of America

---

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Hi-Thrift 6 *(built with Chevy's famed ever-faithful dependability).*

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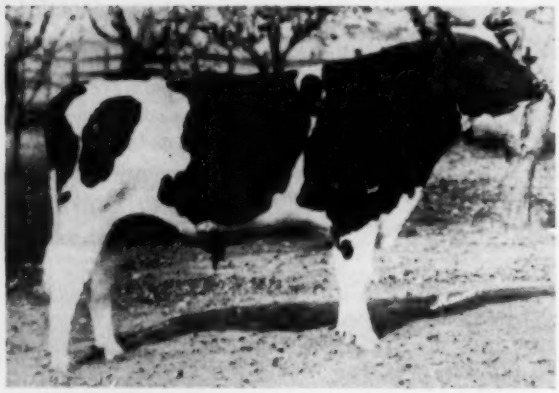

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First dtr. at Lilac Hill, 13650 3.8% 505, actual at 2-5 365d 2X; others over 60 lbs. per day, 2X. Dtrs. "VG" and "GP" at 2 yrs.
Sire: Clyde Hill Concentrator
16 dtrs. ave.: 14560 3.66 534, ME
Dam: Lilac Hill Jeanette Dictator Fobes
8y 365d 2X 25337 3.9 993

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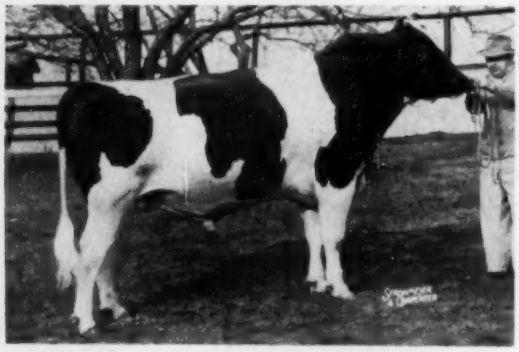
(Bred by Elmwood Farms, Lake Forest, Ill.)
Sire of 1st Jr. Yrlg. Heifer and Jr. Ch. Ill. State Fair, 1st Ill. St. B & W Show, 1959.
From a great family — full sister "VG" 2y 2X 657 Fat; maternal brother (VG-GM).
Sire: Ravenglen Creation (EX-GM)
AR dtrs. to 1189 lbs., 52 Cl. dtrs. ave.: 84.1
Dam: Pond Gate Famous Missie (EX-GMD)
5y 365 3X 23937 4.2 996



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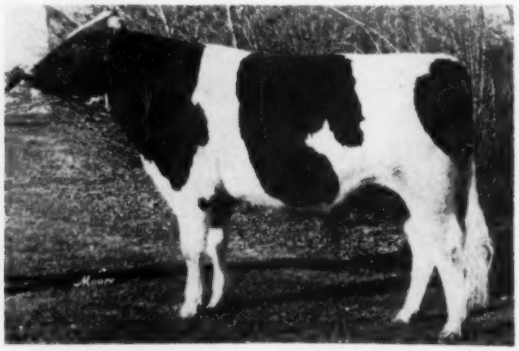
+268M +.04% +14F over dams.
9 dtrs. from 500 to 722 F., actual, 2X.
Sire: Willow Springs Crescent Prince (VG)
5 All-Amer. Offspring; Res. All-Am. Get '52
Dtrs. to 734F; 5 "EX", 15 "VG" offspring
Dam: Uneeda Fobes Admiral Della "VG"
9y 365 3X 26983 3.7 1001



CYCLONE TRITOMIA FULLBACK (VG-88)
(Bred by Gerhard Schoessow, Thiensville, Wis.)
Dtrs. milking 50 to 60 lbs. per day, 4.3%, on 2X as 2-yr.-olds. He has 3 maternal sisters over 700 Fat, 2X. Sire of winners.
Sire: Pabst Cyclone (VG)
6 Cl. dtrs. av.: 83.1. Many dtrs. on test.
Ro Flower (VG): 2y 305 3X 17216 3.7 635
Dam: Transmitter Dell Sally (GP)
9-0 365 2X 20251 3.9 785
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CURTiSS IMPROVED STUD SERVICE, INC.

A Subsidiary of Curtiss Candy Company

Otto Schnering, Founder

Five dairy breeds, 3 beef breeds and 1 Dual - Purpose

CARY, ILLINOIS PHONE: MERCURY 9-2041

ADVANCED REGISTRY REPORTS

Holstein-Friesian Association of America

January - 1960

High HIR and accepted DHIA records recently computed are published in this list. The 628 records which met publication requirements are listed by owner Number within State with the States listed alphabetically. The minimum requirements for publication are:

	2X	3X
Jr. 2 Yr. Olds	550 Lbs. Fat	625 Lbs. Fat
Sr. 2 " "	575 " "	650 " "
Jr. 3 " "	600 " "	675 " "
Sr. 3 " "	625 " "	700 " "
Jr. 4 " "	650 " "	725 " "
Sr. 4 " "	675 " "	750 " "
Mature Cows	700 " "	775 " "

ARIZONA

AN. NO. CL	SIRE NO.	AGE	DAYS		MILK	%	FAT
SHARP, C T & SONS DAIRY MESA							
ARJAY RUBY ALCARTRA BESSIE		4-08	306	3X	19728	4.1	809
4125743 GP	1178951						

CALIFORNIA

CALIF ST POLY COLL SAN LUIS OBISPO							
POLYTECHNIC LAD KATIE		2-08	365	2X	16761	3.9	662
4180760 GP	1105488						
SLEEPY HOLLOW CT MILK CO PETALUMA							
SLEEPY HOLLOW ARLENE		2-00	358	2X	17089	3.5	598
4273222	0947072						
ALLEN, FRED D SR MRS VISALIA							
NAPSTAHOS HILDA JULIUS PONTIAC		7-04	347	2X	19292	3.8	724
3409623	1054346						
SWALL FARMS BESS TILLIE		5-09	365	2X	16923	4.5	761
3710889	1089258						
TAYLAKER BORDER NETHERLAND		4-01	365	2X	15354	4.3	660
4019929	0921070						
MENDOCINO STATE HOSPITAL TALMAGE							
MENDOCINO FANCY STARLIGHT		3-11	365	2X	18229	3.5	632
3917739 GP	1209137						
GOOD, CHAS L & SON SANTEE							
WEARY RIVER PONTIAC JOYCE		9-06	320	2X	19796	3.7	732
3173806 GP	0788244						
WEARY RIVER MAY GRACE		5-08	365	2X	21433	3.5	748
3747460 GP	1100568						
DIAMOND S RANCH WATERFORD							
DIAMOND S CANARY FABA EMBLEM		4-07	365	2X	22537	3.5	785
3894334 GP	1154625						
DIAMOND S MERCEDES CCB VAR		4-01	318	2X	20041	3.4	683
4185815 V	0879145						
DIAMOND S MERCED CBF KING HI		3-03	317	2X	17969	3.4	618
4194916 GP	0963061						
LINDSKOOG, WALLACE N TURLOCK							
ARLINDA ENSIGN VERBENIA		8-02	335	2X	24297	3.4	814
3395049 GP	0936729						
ARLINDA ELSIE MAISY		2-04	365	2X	15602	3.7	582
4259978 GP	1150470						
WACKERMAN BROTHERS ORLAND							
FARMCREST TIDY IDEAL ALMEDA		3-11	365	2X	17054	4.1	693
3968269 GP	1178319						
LAVACRE FARMS MODESTO							
LAVACRES DUSTY JO NOEL		5-08	365	2X	21473	3.8	814
3646194 V	1117035						
COUNTRY ROYAL BRENDA		5-04	312	2X	17567	4.2	745
3735421 G	1155702						
LAVACRES DUSTY JO TWINKLE		4-10	365	2X	21145	3.3	705
3783133 V	1117035						
LAVACRES DELLA PRIM		4-08	341	2X	18893	3.8	716
3851168 GP	1026263						
LAVACRES VAR CREST		4-00	324	2X	19758	3.8	741
3968865 V	0879145						
LAVACRES VAR LAURA		3-05	316	2X	17409	3.6	621
4044982 GP	0879145						
LAVACRES VAR ZINNIA		3-04	306	2X	14847	4.4	657
4044984 GP	0879145						
PACIFIC SLOPE COUNT PAL		2-05	365	2X	15986	3.5	561
4214011 GP	1229310						
BORROR, MARK L + BRUCE W SPRINGVILLE							
SEQUOIA MONT JO DEWDROP		6-06	359	2X	19752	4.1	803
3567939 V	0915811						
SEQUOIA DUSTY JO LAVERNE		3-10	365	2X	19580	3.6	712
3952257 V	0879145						
SEQUOIA JO VAR JULIA		3-05	323	2X	16213	3.7	602
4096916 V	1210674						
KETSCHER, MAURICE A REEDLEY							
SUTTEN OAKS VAR MINERVA		11-02	365	2X	25143	4.2	1050
2850433 V	0879145						
MAUR LIND VAR MARSHA		6-00	365	2X	21733	4.1	899
3673252 GP	0950891						
MAUR LIND LOS ROBLES DEBRA		3-08	347	2X	19506	3.7	717
3986074 G	1164720						
MAUR LIND LOS ROBLES BELL		2-05	365	2X	16240	3.8	609
4240916 GP	1164720						
MAUR LIND LOS ROBLES JEWEL		2-04	356	2X	16523	3.8	630
4240920 GP	1164720						
MAUR LIND VAR BESS LOIS		2-02	365	2X	17135	3.7	630
4240925 GP	1211637						
ROGER JESSUP FARMS GLENDALE							
RWJS PRINCESS RIGA WAYNE		4-08	365	2X	19621	4.0	779
3862924 GP	1178070						
RWJS KING DROSKY PERFECTION		4-04	318	2X	19251	3.6	687
4290599 GP	1077012						
RWJS COLANTHA MEILO VALE		4-04	365	2X	19895	3.6	725
4316131 GP	1077013						
QUIST, ALVIN J JR FRESNO							
CONQUISTADOR PANPOLY POSCH		6-03	365	2X	17846	4.0	712
3685640 GP	1105487						
MIDLAND HOLSTEIN FARM MODESTO							
MIDLAND CLIMAX TWILIGHT KAY		6-07	365	2X	19195	3.9	746
3501757 G	1097296						
MIDLAND MAGIC PRIMROSE		4-08	340	2X	19161	3.9	751
3839560 GP	1138451						
STERK, HENRY ARTESIA							
E M C PONTIAC PROGRESSOR		8-09	316	2X	22151	3.5	775
3207671 V	0863796						
CALKANA ELLA BURKE		3-05	365	2X	19581	3.1	609
4087217 GP	1204842						
CLOVER CREST NEPTUNE LOUISE		3-07	365	2X	19041	3.8	727
4253561 GP	0910991						
VAN DER KOOI, CHARLIE NORWALK							
KLINESON BOMBER MIDNIGHT		8-07	321	2X	19334	3.7	724
3385167 G	1077757						
KOOI BURKE LILY		2-04	345	2X	15999	3.9	617
4272399 GP	1032011						
HOP, ANDREW JR + JAY ARTESIA							
SUTTEN OAKS SOVEREIGN MIMI		10-01	365	2X	19803	4.0	790
2975603 GP	0972673						
VERBOON NEPTUNE MINNIE		3-07	335	2X	16331	4.2	692
4304968 GP	0910991						

COLORADO

COLORADO ST UNIVERSITY FORT COLLINS							
CUBELO ROCKET SEGIS		3-01	354	2X	19101	3.4	648
4139644 GP	1122159						
COLSTAH S BEAUTY		2-10	365	2X	16174	3.7	595
4163189	1228802						
HENRY FARM THE GREELEY							
VALENTINE HAZELWOOD BESS		1-11	365	2X	15899	3.7	584
4684483	0946510						

CONNECTICUT

STROH, CHARLES SUFFIELD							
HILLTOP NOBLEMAN AUDREY		6-06	365	2X	17087	4.3	735
3484711 V	1075924						
LOOMIS INSTITUTE WINDSOR							
LOOMIS INST DALEORMSBY MARTHA		11-07	343	2X	19807	3.7	737
2889192 V	0937007						
LOOMIS INST ACRESTON NELLIE		2-02	358	2X	13616	4.1	564
4341409 GP	1217088						
THRALL, O J INC WINDSOR							
HOMESTEAD FARM ORMSBY TIDY		4-09	364	2X	23474	3.6	843
3789546 V	1075924						
HOMESTEAD FARM KING SALLY		3-10	317	2X	17163	4.1	712
3965561 F	1194623						
HOMESTEAD FARM BESS TIDY		2-01	364	2X	15005	3.8	569
4265061 G	1239385						
HOMESTEAD FARM DEEN JEANIE		2-01	355	2X	15491	3.8	597
4265065 V	1009088						
HOMESTEAD FARM BESS COUNTESS		2-01	298	2X	13710	4.1	568
4373656 F	1239385						
TOPLANDS FARM ROXBURY							
TOPS HONEYMAN PRIDE DOT		3-06	365	2X	23283	3.5	812
4060124 GP	1210938						
TOPS COMMANDER SPOT GIRL		2-07	365	2X	14628	4.1	596
4231938 GP	1095322						
EDWARDS, J SHERWOOD BRIDGEPORT							
MAPLE ROW ORMSBY JUSTINA		2-02	332	2X	13081	4.3	565
4337519	1216262						
AUGUR, DONALD J NORTHFORD							
AMITY DAUNTLESS MARTHA		7-09	365	2X	25725	4.3	1106
3692153	1026169						
DON AUGUR C HOMESTEAD IONE		3-01	357	2X	19176	3.9	745
4168313	1190396						
DON AUGUR CARNATION BUTTER GAL		2-01	342	2X	16064	4.0	649
4358123	1219619						
LARSON, C W W E + R E PORTLAND							
LARNEL BURKE NIEL CAMILLE		3-03	347	2X	16676	4.1	688
4130083 G	1116622						
BICKFORD, S L & COONS, P A NEWTOWN							
MITCHELL FARM KRONSTAD AMY		11-02	363	2X	19572	4.0	788
2892831 G	0812044						
GLENELG GENERAL BUSHY		4-02	363	2X	18104	4.1	747
4017634	1167632						
PETERSON, RUSSELL + JOYCE WOODBURY							
AMITY POSCH DAUNTLESS		7-08	365	2X	28848	3.4	992
3761351	1206695						

AN. NO. CL	SIRE NO.	AGE	DAYS		MILK	%	FAT
DELAWARE							
DU PONT, H F WINTERTHUR							
WINTERTHUR EXCEL CLIMAX LONYX		2-09	329	2X	17952	3.6	653
4231683 V	1100192						
PHIPPS, W LEVIS WILMINGTON							
CENTERDEL SOVEREIGN BIE ONA		3-09	343	2X	16857	3.8	635
3941202	0977110						
GEORGIA							
SULLIVAN, T R J R + T Q COLLEGE PARK							
TEEQUE MAX ANITA		3-10	365	2X	17208	3.7	631
3952226	1174908						
TEEQUE PRO DEBBY		2-10	365	2X	18538	3.4	631
4219860	1139153						
CANAAN FARMS CHIPLEY							
CANAAN COTTONADE VAMPIRE		7-03	298	2X	18707	4.1	758
3472675 GP	0890463						
HENSON SUPREME ARTIS		4-11	363	2X	21492	4.2	903
3888406 V	1164729						
CANAAN FOBES COUNTESS VELMA		2-04	365	2X	15431	3.6	560
4224269 G	1172799						
TIDWELL, RAY E DOUGLASVILLE							
TIDFARM GYPSIE SHIRLEY		2-07	365	2X	15172	4.0	613
4188702 G	1231157						
IDAHO							
BURRI, GEORGE L NAMPA							
BURRILANE JUNE MADCAP		10-02	365	2X	19497	4.1	809
2999248 GP	0967706						
BURRILANE ANNABELLA COMMANDER		8-00	365	2X	18634	4.0	749
3327671 GP	0855136						
BURRILANE FANCY MADCAP		5-08	362	2X	16867	4.2	713
3719459 GP	0967706						
BURRILANE FINNIS CHALLENGER		4-05	342	2X	17454	3.8	670
3923511 GP	1195669						
DRURY, HENRY & SONS PRESTON							
DRURY LANE COLA LADY PIETERTJE		8-05	365	2X	23664	3.5	824
3362374 E	0973341						
HATCH, JOHN S M D IDAHO FALLS							
BADGER MOUND JANE		12-03	365	2X	21593	3.5	751
2769619 E	0946907						
ILLINOIS							
WARD, HENRY M ROCK FALLS							
SANDHURST KING GERALDINE		11-01	354	2X	16992	4.3	725
2872710 V	0808860						
SANDHURST ANTHONY ORSA		2-09	365	2X	15724	3.9	611
4106748 GP	1122159						
MEYER, RAY E ROSELLE							
FLOREM CINDY		6-10	349	2X	16644	4.8	797
3448272	0923749						
FLOREM ABBIE		3-00	365	2X	15526	4.4	688
4112568	1081270						
MOOSEHEART MOOSEHEART							
MOOSEHEART DUPLEX SUPREME		6-03	347	2X	20429	3.9	801
3625663 GP	1109640						
MOOSEHEART SUPREME DAISY		3-08	357	2X	18481	4.1	751
3988406 GP	1109640						
MCCREDIE, WM HUNTLEY							
ATBITH PAULINE RAG APPLE		3-08	365	2X	19826	4.0	792
3964320 GP	1215995						
WEGENER, HENRY INGLESIDE							
LILAC HILL JENNY LILITH		7-06	350	2X	19389	4.0	777
3537308 GP	1093397						
AMES, ALFRED H ZION							
AMESTEAD BUSTRESS ORMSBY QUEEN		6-11	301	2X	18319	4.1	760
3491992 V	1118146						
FOX, GEO A & SCOTTS SYCAMORE							
FOXHOME ORMSBY FOBES MAGIC		8-10	365	2X	15943	4.4	704
3144817 GP	0950723						
HUNTER, ROBERT L ANTIOCH							
RAVENGLEN LORLIE TRIUNE		5-04	299	2X	20489	4.0	812
3845733 V	1050848						
ELLINGSON, E M + SON POPLAR GROVE							
WHITILL TROOPER FLORENCE		10-10	365	2X	15467	4.6	707
3121264 GP	0922084						
WHITILL ARISTOCRAT BESS		6-03	365	2X	17442	4.5	780
3954319 E	1058580						
HOGE, LOREN R HARMON							
LOR MAR CARNATION DANDY LASS		4-08	365	2X	16132	4.4	717
3841682 GP	1184518						
LOR MAR CARNATION MARJORIE		3-06	365	2X	16803	4.2	698
4096984 GP	1184518						
TRIPLE E FARM ELGIN							
TRIPL E STAR JOHANNA		5-09	365	2X	19490	3.7	723
3623712 GP	1103868						
MULLER, RALPH A WASHINGTON							
PLEASANTLAND BURKE LASSIE		2-01	319	2X	14817	3.8	557
4298644 G	1243130						
NEUKOMM, JOE O + SON ONARGA							
OATMEAD FOBES BESSIE ADA		3-06	365	2X	19278	4.2	806
4082242 GP	1225338						
POCKLINGTON, T + A SHIPMAN							
MAPLEWOOD LANE BERENICE		6-02	306	2X	19344	4.0	779
3615152 V	1120620						
MCCULLOCH, R C + NEWMAN, W A ROCKFORD							
JON MAR JAN PROUD SKYLARK		5-07	365	2X	20378	3.8	771
3727098	1058831						
WILD, HAROLD & SON WINSLOW ILLINOIS							
WILDVALE BLOSSOM MARK BURKE		5-06	365	2X	17418	4.2	736
3778321 GP	1133589						
MISSION SISTERS SERVANTS TECHNY							
CREEKDALE OLLIE SUSA		10-09	358	2X	17220	4.2	730
2918742 GP	0971208						
TECHNY WINLANE CREEKDALE BELLE		5-07	297	2X	17724	4.0	712
3741831 G	1157394						
TECHNY ZURBRIDGE SCHRAGLEA REA		4-09	365	2X	19802	4.2	833
3814126 GP	1152351						
HOWARD FARM DUNDEE							
HOWARD FARM PRINCESS TRIUNE		7-05	365	2X	14824	4.9	732
3370946 GP	1054682						
BROWN, EDWARD G + W F CALEDONIA							
ALEMRAY CRUSADER DONNA IRMA		4-01	365	2X	18124	3.9	698
4011313 V	1014925						
BROWNDELL STAR LILL		2-05	365	2X	19440	3.2	622
4387405 G	1175182						
CHAMBRIC HOLSTEIN FARMS ROCKGORD							
KATTY BARMAM CHAMBRIC		2-11	365	2X	12461	5.2	648
4198500 V	0923749						
VIOLET PILGRIM PRINCESS		2-00	365	2X	15529	4.0	621
4334736 GP	1220257						
GRIEFF, LYLE & GANTZERT DWIGHT							
ILLCLENE LADDIE ROSIE		2-03	365	2X	16359	4.0	654
4256593 GP	1026178						
CARLSON, MERLIN POPLAR GROVE							
SQUAW PRAIRIE MILLY		2-09	350	2X	15446	4.0	615
4193786 GP	1248277						
SQUAW PRAIRIE KATHY VAR		2-01	365	2X	14152	4.1	586
4297073 GP	1232517						
ECKHOUSE, WALTER S LIBERTYVILLE							
LAK O ILL TY VIC NOBLY ETTA		3-01	328	2X	15700	4.3	669
4080805	1083114						
WALBERG, EDWIN GARDEN PRAIRIE							
MAPLEWOOD LANE FANNY MAE		2-02	313	2X	14500	3.8	558
4353909 GP	1120620						
INDIANA							
HIIGLI, ERNEST UNION MILLS							
TULANE ROAMER PABST		2-11	361	2X	13681	4.3	588
4135377 G	1188216						
NEWMAN, JOHN A + SONS CULVER							
CULVER LIEU DICTATOR NADINE		3-08	345	2X	17090	3.8	646
4147176 GP	1145788						
CULVER LIEU IVY MAXINE		2-06	365	2X	15243	3.9	588
4262557 GP	1145788						
SMITH, RONALD JONESBORO							
LINLAWN PABST BURKE KITTY		4-00	365	2X	15841	4.1	656
3909560	0865323						
BURKHOLDER, ELI M LAGRANGE							
BEECHVALE POSCH AAGGIE FLORA		3-00	365	2X	14966	4.3	642
4139250	1175421						
WILEY, ARTHUR N + SONS LEBANON							
PLAIN VIEW RUBY		7-04	365	2X	26915	3.5	929
3434070 E	1046285						
ISSCH YOEMAN SIX SIX O		4-10	365	2X	20218	3.6	719
3789034 V	0904220						
CAMPBELL, CLAIR B NORTH JUDSON							
AL BETH DICTATOR DUCHESS		3-00	304	2X	14208	4.8	678
4202544	1209569						
STEVENSON & WALTER NORTH SALEM							
S & W RAVEN DE KOL JENNY		2-06	365	2X	18308	3.5	645
4284271 GP	1196256						
BIRKEY, DWIGHT BUNKER HILL							
HOOSIER ACRES ALDERHURST SEGIS		2-06	365	2X	15259	4.0	605
4493574 GP	1187904						
GINGERICH, EZRA MILLERSBURG							
SUNROSE CAPPER MAY		2-10	336	2X	19638	3.8	751
4434870	1132993						
GAWTHROP, HAROLD + CARL ETNA GREEN							
HAREST REGAL PAT		6-10	343	2X	20203	3.9	792
3812663 GP	0990559						
DELLINGER, J S JEFFERSONVILLE							
WHITE HEIGHTS F S PANSY		3-08	365	2X	15134	4.2	635
4230427	1120852						
BEATY, EVERETT R + SONS HUNTINGTON							
JESSUPS K B K O DANDY DOT		2-11	365	2X	15626	3.9	602
4415590	0955493						
IOWA							
MCALPIN, WILLIS A VILLISCA							
VILLISCA CRESCENT GARNET		4-02	298	2X	16392	4.0	653
3948899 G	0998336						
VILLISCA PANSCO ELLEN		4-02	365	2X	17916	4.4	782
3966638 GP	1185854						
VILLISCA PANSCO BERTHA		3-11	365	2X	13077	5.2	674
3967903 GP	1185854						
MILLER, MORRIS CLARION							
MARKSTEAD WALKER MOLLY		3-01	365	2X	17269	3.7	646
4145860 GP	1221349						
GERLACH, ARTHUR ST ANSGAR							
GERART MAID ARDELLA PRINCESS		6-00	363	2X	20364	4.3	881
3591804 V	1019538						
GERART DORA WHITIE PRINCESS		2-05	365	2X	18296	3.2	580
4236796 G	1019538						
PETERSON, PERCY A + SON CALLENDER							
BREEZELAND QUEEN PANSY		8-02	353	2X	19264	3.9	755
3353483 GP	1075133						
WESSEL, F G & SON NEW HARTFORD							
GYPSIE LOCHINVAR ROSE		1-11	365	2X	16069	4.0	646
4276350 G	1019538						
GERLACH, EARL & SONS FARM 2 TOLEDO							
SEGIS MAY SENATOR		11-04	296	2X	19515	3.7	714
2862572 V	0802157						
MAY SENATOR PRINCESS		7-03	355	2X	24117	3.6	857
3446469 GP	1019538						
THOMPSON, ROBERT M VINTO							
WINFIELD N J SKYLARK		5-01	365	2X	19500	3.9	766
3759984	1144898						
WINFIELD EBONY GRACE		2-05	322	2X	15722	3.7	585
4265538	1059274						
SLATER, JAY OLIN							
CLOVERBROOK BURKE POSCH HAZEL		6-06	300	2X	19088	3.9	748
3593382 GP	0963902						
LUDWIG, CLARENCE BREDA							
LUDWIG ROYAL JANET		3-04	323	2X	16580	3.7	620
4125844 GP	1185325						
SWARTZENDRUBER, E L + SON WELLMAN							
DRUBAR LA DONNA		2-05	349	2X	12667	4.5	565
4259417	1189643						
MCDONALD, H DEAN + SONS GOWRIE							
CENTRALIA KEYMAN TRUDY		8-01	365	2X	19833	4.2	833
3279575 GP	0967703						
QUALITY TOP FARMS DAIRY MARION							
GYPSIE POPEVALE ORMSBY		3-11	342	2X	17307	3.6	627
3944771 GP	0987497						

AN. NO. CL SIRE NO.	AGE	DAYS		MILK	%	FAT
LUXWOOD EBONY ALCARTRA	3-00	362	2X	16742	3.7	614
4141397 G 1059274						
MODEL BURKE SPOT	2-09	365	2X	17631	3.5	620
4237185 G 0995123						
MODEL HOMESTEAD MARIE	2-10	328	2X	14860	3.9	578
4240800 GP 0973824						
LUXWOOD GYPSIE AAGGIE	2-00	365	2X	14754	3.9	576
4287303 G 0987497						
GAMET, ELMO E LAMONI						
TABUR SUPREME MISTRESS	3-01	365	2X	19181	3.6	694
4078642 E 1216732						

KANSAS

BECKWITH, A CLIFFORD LEAVENWORTH						
SUNNYMEDE BELLE BURKE	11-03	365	2X	22566	3.2	712
2967024 V 0935311						
WEMPE, FRANCIS R LAWRENCE						
KANAWAKA SUPER PRUDENT	2-10	353	2X	18516	3.4	638
4238029 G 1140737						
BOWMAN, HUGH LARNED						
BO LAN MAUDLENE BEVERLY	7-00	365	2X	21032	3.9	824
3554457 G 1018315						
BO LAN SMOKY LOU	3-08	305	2X	15415	4.2	642
4412781 GP 1191951						
WILSON BROTHERS LINCOLN						
SALINE VALLEY REED ALDA	6-01	365	2X	20973	3.5	724
3555008 GP 1099024						
SALINE VALLEY ROCKET BETTE	4-02	308	2X	19911	3.9	772
3909403 V 1198049						
SALINE VALLEY ROCKET DONNA	4-02	309	2X	15810	4.1	651
3909405 V 1198049						
SALINE VALLEY ROCKET QUEENA	3-00	349	2X	16037	3.8	616
4092961 GP 1198049						
ROEDER, MATTHIAS SENECA						
MARTHA ROCK MELBA	8-06	365	2X	20373	3.5	704
3316484 G 0952618						

KENTUCKY

MAYWICK FARM LANCASTER						
SYDEBURN DALE	3-03	365	2X	16065	3.8	611
4468005 V 198507						

MAINE

SHAW, HAROLD J SANFORD						
SHAWS AIM DUNLOGGIN	7-06	365	2X	20659	3.7	768
3342550 V 0780041						
SHAWS FERN SIDE AIM RUTH	3-01	365	2X	16166	4.3	703
4070275 1011980						
SHAWS GOLDEN UNA	2-02	365	2X	14253	4.1	580
4269028 1196837						
SHAWS GOLDEN CRETE AIM	2-02	365	2X	13724	4.0	555
4269031 1196837						
SHAWS GOLDEN TIDY JEWEL	2-02	343	2X	13807	4.4	604
4269032 1196837						
UNIVERSITY OF MAINE ORONO						
U M ASTOR LADY	4-09	365	2X	19915	3.8	758
3846919 G 1010684						
U M ALICIA FOBES	3-05	365	2X	21462	3.3	713
4025510 G 1205317						
BRIGGS, M C & SON TURNER						
BRIGEEN LADY BLANCHE TIDY	7-07	276	2X	17455	4.3	743
3431142 GP 0972500						
NUTTER, FRED J + ROBERT CORINNA						
MAVIEW CHARLENE MASTER LAD	8-10	365	2X	20678	4.2	877
3139527 GP 0991490						
MAVIEW MURIEL PILOT	4-00	365	2X	22549	3.8	854
3919934 GP 1094305						
CORBETTS NINA PONTIAC	3-11	365	2X	17295	4.0	698
3923316 GP 1096097						
HAWES, HERBERT A UNION						
SEVEN TREE TUTTS PREMIER	8-00	362	2X	18286	4.1	744
3406187 GP 0913986						
CLEMENT, J P & SON CARMEL						
SPRING ACRES LOCHINVAR LASS	2-10	365	2X	18504	3.5	650
4681146 1177636						
HAGGETT, EBEN C DAMARISCOTTA MILLS						
BRIGEEN TIDY DAISY	5-02	365	2X	18753	3.8	721
3752502 V 0972500						
WILLOW FARM GOLDEN MAUD	2-04	365	2X	15789	3.7	583
4233817 1193937						
BENSON, A H JR MR + MRS GORHAM						
ETTA AAGGIE SOLDENE	7-03	365	2X	15282	4.7	713
3408224 V 1093602						
KAY BEN SUSIE SOLDENE	4-04	330	2X	17055	4.1	691
3951759 GP 1093602						
JINKS, WILLIAM P BANGOR						
EMERY FARM PANCHO AUDREY	4-07	342	2X	20072	3.5	709
4036613 1026074						
DAVIS, GEORGE A NEW SHARON						
SVHR SENSATIONAL DAISY PILOT	4-01	365	2X	16466	4.3	703
4124228 1192097						

MARYLAND

DAIRY CATTLE BR AGR RES CTR BELTSVILLE						
B D I IMPGODO ALICE	5-02	328	2X	21624	3.8	813
3837425 GP 0956081						
B D I SOVEMDO CECELIA	4-04	305	2X	17018	3.9	663
3939509 G 0977110						
B D I COMADEANE CLARA	3-04	365	2X	15334	4.0	612
4102289 G 1212624						
B D I ADEMPGO OPAL	3-00	327	2X	16538	3.7	615
4199075 F 0846425						
B D I PABAULINE CATHY	2-02	364	2X	17152	3.9	664
4331729 G 0975138						
MILLHAUSER, H B REISTERSTOWN						
HYUP HIEMKE WAYNE	8-03	340	2X	16718	4.2	707
3408152 GP 1068442						
GROSSNICKLE, DAVID F UNION BRIDGE						
DARK VALLEY FIRST GEORGE	4-11	365	2X	15991	4.3	685
3844388 1182114						
AHALT, C RICHARD MIDDLETOWN						
RICHVALE GRAND BEPPIE	9-03	312	2X	17761	4.8	844
3198025 0997612						
RICHVALE RAG APPLE JANET	4-03	286	2X	13906	4.7	650
3923172 GP 1193714						
KING, LESLIE C CLARKSBURG						
KINGSTEAD MISTRESS PRIDE	7-08	363	3X	23847	3.9	940
3376288 GP 1024856						
KINGSTEAD MISTRESS MAUDE	3-03	346	2X	18852	4.0	758
4085608 GP 1024856						
KINGSTEAD MISTRESS TERESA	2-03	365	2X	15304	4.3	654
4253277 G 1024856						
KINGSTEAD MISTRESS MAY PRIDE	2-02	365	3X	23065	3.4	790
4253278 GP 1024856						
BROWN, MILTON M CECILTON						
HOOGBOOM MAXIMUM SCHOOTEN	2-06	365	2X	14769	5.3	777
4344643 G 0925394						
WALKER, RALPH & GROVER GAITHERSBURG						
ROLLING KNOLL PONTIAC BELLE	3-06	332	2X	15904	4.1	654
4058175 GP 1006037						
IFERT, CHARLES E MIDDLETOWN						
LAURA DELLA FOBES LAD	8-03	365	2X	24762	3.4	831
3290357 V 1012492						
SYLVANIA NITE RUTH	4-02	365	2X	18867	3.8	720
3897118 GP 1197382						
MESSER, ALLIE GAITHERSBURG						
MD POND VIEW P P BABE	3-04	331	2X	16419	4.1	668
4086724 V 1225923						
BAILEY, JOHN E + V M CHURCHILL						
GERBEN PROGRESSOR LOUISE	6-02	354	2X	20729	3.7	768
3622040 GP 1122127						
FAYNE HICKORYVALE ETTA	2-06	365	2X	16054	3.6	577
4285573 1122127						
FRY, EDWIN C GAITHERSBURG						
HASSAN GRAND DE KOL MANOR	2-08	361	2X	13073	4.5	586
4205978 G 0967010						
KING, MERKLE U GERMANTOWN						
MERKING PIEBE PABST	3-08	365	2X	18017	3.8	688
3986121 GP 1176987						
OSBORNE, J BRYAN NORTH EAST						
ORMSBY GLENAFTON FOBES	6-11	365	2X	18156	4.0	729
3429457 GP 1024431						
ZION MEADOWS GAY BOY LASS	5-09	332	2X	16124	4.6	745
3761309 GP 0880723						

MASSACHUSETTS

BREWER, A B & SON MILL RIVER						
LIMESTONE DAUNTLESS KALLIE	11-00	365	2X	18764	4.1	777
2969420 E 0974232						
LIMESTONE QUEEN BEATRICE	5-02	312	2X	17568	4.1	727
3876665 V 1043192						
UNIVERSITY OF MASS AMHERST						
BAY STATE DAUNTLESS B CHERYE	4-08	365	2X	17207	4.2	731
3809966 GP 0996981						
BAY STATE VENICE A CLARA	3-05	365	2X	20182	3.6	725
4087076 F 0799875						
MALNATI, J A & A J ASHLEY FALLS						
COOPER HILL WALDORF CHIEFTAIN	8-00	292	2X	20028	4.0	811
3338873 G 0901967						
HOOD, H P & SONS BEVERLY						
HOODS CHERRY HILL F M ELEANOR	6-05	365	2X	17309	4.3	746
3554232 V 0881376						
HOODS CHERRY HILL C B J FOBES	5-10	332	2X	21890	4.0	881
3660413 G 1070978						
HOODS CHERRY HILL N Y EVA	4-04	335	2X	21131	3.5	742
3881006 GP 0955619						
HOODS CHERRY HILL N Y LOTI	4-04	353	2X	20564	4.0	826
3892724 GP 0837025						
HOODS CHERRY HILL N Y PILOT F	3-10	365	2X	21259	3.9	838
3967326 GP 0929962						
HOODS CHERRY HILL C S P REIGN	3-03	331	2X	16667	3.7	612
4097655 GP 1204052						
HOODS CHERRY HILL N L IVY	3-02	340	2X	17181	3.7	644
4107068 GP 1111777						
HOODS CHERRY HILL N L TIDY	3-04	290	2X	13910	4.6	635
4107085 G 1111777						
HOODS CHERRY HILL H M M VERA	2-03	361	2X	16263	3.8	614
4316196 G 0929962						
HOODS CHERRY HILL H M S LINI	2-03	326	2X	14493	3.9	565
4316208 1239886						
WHITE, SIDNEY P ANDOVER						
WILD ROSE ZODIAC POSCH	6-06	365	2X	20999	3.6	758
3553146 GP 0923314						
SMITH, FARNHAM W CARLISLE						
FERNHAME BURKE REGAL KRISTIN	2-10	365	2X	13022	4.6	593
4145607 V 1109864						
DEVINES MOUNT HOPE FARM TAUNTON						
DEVINE BOOSTER BEST BET	3-06	365	2X	16501	3.8	634
4006811 G 1210029						
DEVINE BOOSTER MODEST GERTRUDE	3-09	365	2X	17237	4.3	737
4098105 GP 1210029						
DEVINE BOOSTER DUCHESS	3-03	343	2X	16038	4.0	634
4098111 G 1210029						
WING, AMY E CANAAN						
NAMPO R A LEN JENNIE	3-03	315	2X	12784	4.8	614
4337468 G 1241018						
MONTAGUE, EDWARD A NORTHAMPTON						
TOBEY HILL PAMELA OF BRIDGMONT	4-00	315	2X	14225	4.6	651
4111248 G 1196481						

MICHIGAN

BUTH, GERRIT J + SONS COOPERSVILLE						
MAYFAIR RAG APPLE LASSIE	7-00	365	2X	22463	3.5	794
3410160 G 1104812						
STINLANDS MITZIE PATSY	6-10	314	2X	22188	3.5	781
3954404 V 1133051						
GREEN VALE BERNICE	1-10	365	2X	17255	3.6	629
4636887 GP 1166008						
BUTH BROTHERS COMSTOCK PARK						
CRESTON RAVEN FANNY	4-10	356	2X	17739	3.8	675
3818436 GP 0909839						
CRESTON CHIEFTAIN SARA	3-01	359	2X	16862	4.0	680
4113007 GP 1160612						
CRESTON HAPPY FANNY	2-09	365	2X	16172	3.9	632
4175267 GP 1202215						

AN. NO. CL	SIRE NO.	AGE	DAYS		MILK	%	FAT
DAVIS, ALLAN M SANDUSKY							
CLAYACRES FOBES DARKNESS		3-11	365	2X	16932	3.8	638
4291315	1093303						
GEIGER, FRANK F + SON SOUTH LYON							
PICKITT ACRES WALKER NELLIE		5-10	340	2X	18213	4.1	753
3712402	1115532						
IONIA STATE HOSPITAL IONIA							
IONIA POSCH PAULINE		8-08	365	3X	21201	3.7	791
3299988 V	0941166						
OESTERLE, HUGH + SON WEBBERVILLE							
TRAILWOOD TWO ROSES BESS		6-02	365	2X	20084	3.5	702
3579961	1104226						
BRYANT, GEORGE W SAND CREEK							
BRYANT RAG APPLE POLLY		14-08	365	2X	18693	4.3	801
2808758	0717119						
MITCHELL, DON R CORUNNA							
MAPLEVEL RINKLAND BURKE PINKY		3-01	358	2X	17982	3.3	602
4509328	1039454						
ROBB, GEORGE FOWLERVILLE							
RUSTIC CHIEF RAINBOW		3-04	293	2X	15945	3.9	622
4242256 GP	1217811						
HEWITT, H L & SONS ELKTON							
HEWFIELDS DORA COFFEYDALE		8-04	365	2X	26319	3.2	854
3214318 G	1029659						
HEWFIELDS EMPEROR BURKE PEARL		4-02	335	2X	19617	3.6	715
4008917 GP	1127694						
ANGELL, FRED & SON LANSING							
OAK EDGE ADMIRAL POSCHDROP		5-11	362	2X	17682	4.3	753
3791519 F	1031201						
OAK EDGE ROBURKE POSCH		4-10	362	2X	18272	4.5	818
3837311 G	1149605						
RUTTMAN, AUGUST + SONS FOWLERVILLE							
LONG CREEK DALE LOIS		4-00	365	2X	17004	3.9	670
4104562	1179248						
BUDD, JACK R BELLEVILLE							
SUTTEN OAKS VAR FAYNE		12-04	338	3X	26384	3.5	919
2733050 E	0879145						
BUDD FARM MISTRESS ANNA		4-03	359	3X	21075	4.9	1028
3938195 V	1125174						
WILKIE, HOWARD MILAN							
WILKIE MONTVIC PIETERTJE		3-01	339	2X	19847	3.1	614
4105232	1181894						
WILKIE ALCARTRA PABST		3-02	342	2X	17732	3.5	628
4105235	1181894						
MONTGOMERY, HENRY A HOWELL							
DROOMWALD PABST CARNATION FLOS		2-02	365	2X	15575	3.8	599
4359754	1253456						
PRIEHS BROTHERS ST CLAIR							
ACRELAWN SOVEREIGN PRINCESS		8-10	365	2X	19169	3.8	733
3170995 E	1088720						
LEO BEA FARMS WILLIAMSTON							
LEO BEA MAUD RAG APPLE SUPREME		3-10	365	2X	18695	3.8	705
4027531 G	1206983						
LEO BEA ANNBELLE ROYAL		2-10	365	2X	16178	3.8	621
4194305	1229041						
WILLIAMS, CLIFTON A EATON RAPIDS							
REDWICK MARTIG BETTY		3-06	310	2X	16485	3.9	644
4421824 GP	1200795						
ARMSTRONG, THEODORE H LAKE ODESSA							
ARMODESSA GOMAR VICKIE		2-00	365	2X	13356	4.2	557
4366109	1222188						
BURMEISTER, LEONARD ANN ARBOR							
LEO BUR REBURKE FOBES		2-09	365	2X	18136	3.5	628
4190431 GP	1003598						
WRIGHT, W C WILLIAMSTON							
WIL RU BURKE NANCY		7-06	365	2X	21424	3.8	812
3348048 V	1063673						
WIL RU BURKE GIFT		6-00	365	2X	17658	4.3	758
3577628 GP	1063673						
WIL RU WOODY IDEAL		2-06	365	2X	13688	4.3	585
4228738	1226448						
WHIPPLE, MAX AUGUSTA							
ROBINLAWN COUNTESS LOCHINVAR		5-03	365	2X	22593	3.3	736
3810897 V	1184663						
WILLIAMS, DONALD A MASON							
ALFALFADALE SEGIS PEARL		4-10	350	2X	19248	3.5	676
3946742 GP	1029659						
ALFALFADALE QUEEN JOAN		2-07	365	2X	19676	3.4	678
4619444 G	1048340						
DOHERTY, PHILIP BROWN CITY							
LAPEERLESS REX GRAM JEWEL		2-02	365	2X	16489	3.5	581
4563113 GP	1183942						
STUDER, CARL HART							
RUNNINGWELL BONHEUR SPRING		3-04	365	2X	16016	4.0	643
4271220	0996049						
RUNNINGWELL BUSTER FLOSSIE		2-08	365	2X	18040	3.2	584
4340019	1229499						
VANIMAN, JOHN OVID							
JONAVAN JOHANNA MAMIE		4-07	358	2X	21132	4.1	862
3920585 F	1152375						
JONAVAN SUPREME MAURINE		2-04	365	2X	14512	3.9	573
4263725 G	1211776						
HEGENAUER, WILMAR FRANKENMUTH							
COEMENS ORMSBY DICTATOR TIL		6-01	343	2X	17129	4.5	765
3714735 V	1075796						
HEFT, ELMO CONKLIN							
REGAL SMITH HAVEN JO		2-08	365	2X	18848	3.3	631
4638420 GP	233108						
LAMONTE, DALTON CHARLOTTE							
MONTLAND GERTIE FOBES GLORIA		3-05	365	2X	18653	3.7	691
4176376	1060182						
MCCAUL, TONY LAKE ODESSA							
WEEDVALE RAVEN BOBBY		2-05	365	2X	15613	3.9	610
4405430 G	1195763						
SWEENEY, DOLAN UBLY							
PIETJE DIVIDEND B B		2-11	333	2X	14699	3.9	577
4645916 V	234866						
SNOWBALL DIXIE ROCKET		2-11	365	2X	18058	3.8	691
4645917 GP	245456						
MACKSVILLA NETTIE IDEAL PABST		2-07	347	2X	17127	3.6	618
4645919 GP	240110						
SMITH, NANCY R WILLIAMSTON							
WIS ELSIE SYMBOL		2-03	365	2X	16277	3.7	597
4250851 GP	1189593						
JOY RICH DICTATOR DAWN		3-07	362	2X	17588	4.5	783
4443807 GP	0943293						
SIX OAKS LUCKY RAINBOW		2-11	365	2X	17160	4.9	842
4448226 GP	0956714						
OVERBEEK, STANLEY J HAMILTON							
DAISY RAINBOW LYONS IDEAL		6-11	321	2X	16448	4.3	702
3458932	1093351						
METZ, HARRY A HOWELL							
MAIDA VALE ANNE FOBES		3-07	365	2X	14810	4.3	631
3987666 G	1073530						
GILNA, RICHARD CORUNNA							
HAL HAVEN ADMIRAL VELVET STAR		2-00	365	2X	14159	4.0	563
4588491 G	1009709						
HENSELL, HAROLD A CONSTANTINE							
FABIUS INKA SUPERB CURTISS		2-02	365	2X	16590	3.6	592
4263037 GP	1125395						

MINNESOTA

SLETTA, OSCAR M MADELIA							
SLETTA CARNATION EDNA PRIDE		2-05	365	2X	14917	4.0	597
4312425 G	1209520						
UNIVERSITY OF MINNESOTA CROOKSTON							
B D I MASAUTGO QUERY		2-01	365	2X	14959	4.1	609
4272784 G	0929962						
MUELLER, C H & SONS LEWISTON							
MUELLER ROEBUCK ALMA		5-01	365	2X	19773	4.1	814
3781767 GP	1125875						
SCHAFFER, W A CANNON FALLS							
SCHAFFERLAND CARNATION LINDA		3-07	365	2X	18917	3.8	711
4098340 GP	1201978						
ALBRECHT, HUGO NEW ULM							
ALBRECHT TRADEMARK DONA		3-08	365	3X	19031	3.7	707
3972121 GP	1195221						
BEULAH BRANDON ANTHONY		4-10	365	3X	19958	4.0	798
4254520 V	221599						
SIMON, ALVIN ALTURA							
ALTURA FORTUNE HUNTER LILLY		4-09	309	2X	15282	4.7	711
3839703 V	1178739						
SCHROEDER, LINCOLN ROCHESTER							
KNOLLSIDE PABST DON CARMEL		5-03	365	2X	20108	3.8	773
3702475 GP	1131210						
KNOLLSIDE BURKE SALLY		4-11	365	2X	20457	3.8	782
3780461 E	1167510						
KNOLLSIDE BURKE JESTO		4-08	365	2X	20162	3.5	709
3780462 GP	1167510						
JON DE QUEEN JESS		4-00	312	2X	18439	3.9	715
4013710 GP	1061147						
KNOLLSIDE BURKE PRESTO GRACE		2-01	321	2X	14269	4.0	571
4293540 GP	1167510						
KNOLLSIDE SKYLINER JANE		2-01	314	2X	13532	4.3	581
4330728 V	1244845						
BUCHER, LYLE & SONS PIPESTONE							
BUCHER VIEW BURKE DIXIE		2-10	360	2X	16480	3.5	581
4376992 G	1261096						
THEEL, W H DOUGLAS							
MINNVALE MONARCH HAZEL		4-11	351	2X	19434	3.5	678
3851980	1115904						
SLOAN, DONALD ELLENDALE							
ELLENVALE LASSIE BELL TRITOMIA		8-02	339	2X	18727	3.9	730
3358866 GP	1060173						
ELLENVALE WINNIE FAYNE		2-11	365	2X	17244	3.9	670
4202788 GP	1175561						
HANSEN BROS RAYMOND							
ASHDALE DICTESS MEG		2-02	345	2X	14189	3.9	553
4296665	1229331						
CAIRNBRAE FARMS ROCHESTER							
CAIRNBRAE MABEL JON RAVEN		2-11	358	2X	15532	4.1	644
4148292 GP	1246729						
WITHERS, ROBERT W + SONS OSAKIS							
ST CROIXCO BURKE MIDGE		3-11	365	2X	16432	4.3	710
4023599	1086220						
NELSON, ROY & GEIER FARMS ORTONVILLE							
ROSE LASS IDEAL		2-08	321	2X	16570	3.5	578
4546089 G	1254350						
NELSON, ELDON ORTONVILLE							
MABEL ACE		2-10	335	2X	15199	3.8	576
4140920	1226391						

MISSISSIPPI

WESTER, WILLIAM GLOSTER							
MILCO REGAL GAIL		3-01	313	2X	16568	3.6	601
4478253 GP	1214090						

MISSOURI

CLYDE HILL FARMS CLYDE							
CLYDE HILL JULIA LINDA ELATION		1-11	359	3X	17843	3.7	652
4296017 GP	1257834						
STAIGER, ALBERT BILLINGS							
MAPLE PASS BURKE HEILO NANCY		5-02	330	2X	20031	3.7	746
3803540	1022095						

MONTANA

U S DAIRY DIVISION HUNTLEY							
USHUNT INKASON H D H MAID		3-03	365	2X	17538	3.9	687
4080860 G	0965031						
DYKSTRA, JOHN MANHATTAN							
NOOKREST RUBY ROBURKE		3-01	361	2X	17790	3.6	638
4068445 GP	1206103						
BORCHERS, GEORGE C FRENCHTOWN							
BORCHCREST SILVERTON AVA		3-08	357	2X	17679	3.8	676
3975160 G	1169416						

NEBRASKA

UNIVERSITY OF NEBRASKA LINCOLN							
U FOUND ABBEKERK MAZURKA		6-10	350	2X	19889	4.1	815
3530470 GP	0922497						
PHILLIPS BROTHERS BEAVER CROSSING							
VALLA VISTA CAREY SUE		6-10	362	2X	23867	3.9	934
3443348 V	1106455						

NEVADA

OATS BROTHERS FALLON

AN. NO. CL	SIRE NO.	AGE	DAYS	MILK	%	FAT
OATS FARM IRENE ADMIRAL		4-10	357 2X	18796	3.9	737
3824194 GP	1041895					

NEW HAMPSHIRE

AN. NO. CL	SIRE NO.	AGE	DAYS	MILK	%	FAT
MCNAMARA, WILLIAM T WEST LEBANON						
MACS HAPPY ACRES RENEGADE MIMI		4-03	320 2X	17445	3.8	664
3951257	0844276					
WELCH, HENRY P MANCHESTER						
BISHOP EMPEROR DIVINE HOLLY		6-00	365 2X	20897	3.6	761
3625305 GP	1095713					
WELCH ACRES TY VIC BONITA		4-05	364 2X	19643	4.2	816
3898796 GP	1204669					

NEW JERSEY

AN. NO. CL	SIRE NO.	AGE	DAYS	MILK	%	FAT
WESTFALL FARM MONTAGUE						
WESTFALL ZEUS SONIA		3-07	318 2X	16780	3.9	652
4021639 GP	1206797					
LEONARD, H CLINTON + SON PAULSBORO						
COOPERFIELD MAE DIANA		6-11	315 2X	18616	3.9	734
3557736 GP	1152441					
COOPERFIELD MARLIN BETTY		6-04	346 2X	19208	4.1	784
4103843 G	0910027					
COOPERFIELD ALICE LOTTY		4-02	299 2X	14502	4.7	679
4256864 G	1135830					
COOPERFIELD DIANA BEETS KATHY		2-01	349 2X	12041	5.0	599
4687390 G	1260455					
PINEYHILL FARMS WASHINGTON						
COCHRAN BONNIE HEATHER		7-06	365 2X	15722	4.8	749
3396903 GP	1007680					
ROELAND FOND KAY		5-10	330 2X	17369	4.2	725
4319447 GP	212300					
ROELAND REFLECTION MARGARET		3-07	365 2X	17673	4.8	840
4337481 GP	229512					
SUN DREAM PINEYHILL MARJORIE		4-10	365 2X	13404	5.2	693
4507238 V	219316					
GOLDSMITH, C E RINGOES						
PRINCESS TOITILLA MARIGOLD		7-00	365 2X	22440	3.2	728
4476967 V	0951957					
DAVIS, F ROLLO BRIDGETON						
EBERDALE TRAILBLAZER GRETA		6-01	342 2X	18222	3.9	706
3645133 G	0854210					

NEW MEXICO

AN. NO. CL	SIRE NO.	AGE	DAYS	MILK	%	FAT
LILLYWHITE RANCH AZTEC						
LILLYWHITE PRINCESS BOBBY		3-11	365 2X	16423	3.8	632
4171110 GP	1235335					

NEW YORK

AN. NO. CL	SIRE NO.	AGE	DAYS	MILK	%	FAT
MORRISON, RAY RENSSELAER FALLS						
LEAFY LAWN DANDY LAURA		2-09	361 2X	14978	4.3	637
4467620 G	0978750					
N Y STATE AGR & TECH INST MORRISVILLE						
MORRISVILLE LATHROP ADELAIDE		6-01	353 2X	19370	3.8	740
3570879 F	0970988					
MORRISVILLE DEEN DAYBREAK		5-02	324 2X	16263	4.4	712
3730115 V	1154550					
MAYNE, DANIEL I FAIRPORT						
PREBLE DEAN DALE		7-01	365 2X	19856	4.0	803
3541570 V	0761977					
KNOLLWOOD CHIEF DEBORAH		4-08	350 2X	17126	4.2	727
3858681 GP	0991576					
SNIDER, CEYLON R FILLMORE						
CEYDERMEAD ORMSBY JOYCE		5-02	360 2X	18678	4.2	787
3729098	1048668					
CORNELL UNIVERSITY ITHACA						
CORNELL DANDY ROSARY		7-08	365 2X	18062	4.3	785
3352815 G	1039480					
ASHFORD, WILLIAM A LYONS						
ERINDALE RODEE LYDIA		3-10	365 2X	14032	4.7	661
4075044 V	1066305					
ASHLAND F MASTER ALICE		3-05	365 2X	15307	4.0	612
4295039 G	1196242					
MCINTYRE, HOWARD D PERRY						
MACSFARM MIKE ALCARTRA VERA		6-11	353 2X	21356	3.4	724
3601792 GP	0976075					
PAGE, HOWARD L NEW BERLIN						
HIGH MEADOW FARM MARILYN		9-08	321 2X	17996	4.0	711
3203892 V	0929962					
HIGH MEADOW FARM BESS LADY		3-05	365 2X	19829	3.7	737
4290431 V	1191921					
KINGDOM FARM ASSO SOUTH LANSING						
KINGDOM PERCY DEBORAH		2-01	365 2X	13201	4.3	562
4274883	1247892					
WELLER, ALSON D LOWVILLE						
BONHEUR INKA PABST		2-06	365 2X	15823	3.7	592
4183886	1159161					
BAER, FRED FORT PLAIN						
FREEBEAR RAG APPLE BONNIE		6-02	361 2X	22580	3.4	774
3581005 GP	1120298					
MONTGOMERY, HAROLD + SONS GAINESVILLE N Y						
OAKTON SOVEREIGN JUDETTE		5-11	365 2X	18804	3.7	702
3712769	1070845					
OAKTON SOVEREIGN SEGIS		3-00	365 2X	16892	3.6	613
4181089	1070845					
OAKTON SOVEREIGN EIGHT		2-07	351 2X	15562	3.9	609
4334881	1070845					
RIDGELY FARMS STONE RIDGE						
DUNLOGGIN FRENCH MISTRESS		16-01	365 3X	25046	3.7	932
2334619 E	0667915					
RIDGELY MONOGRAM FANCY		5-10	359 2X	29060	3.6	1044
3600261 V	1145731					
RIDGELY MELBON QUEEN ELEANOR		3-05	359 2X	17430	4.1	720
4039926 GP	1003076					
GENERAL COCHRAN FARM FORT PLAIN						
WEATHERALL DUKE JESSICA		6-11	365 2X	22202	3.2	717
3422141 V	1038961					
BURKERT, OSCAR K WATERVILLE NEW YORK						
WINAVIEW REGAL EDNA		2-00	365 2X	17861	3.5	600
4294555 GP	1094079					
FARYNA, HENRY PERRY						
BROWNCO C O S PRINCESS POSCH		4-05	365 2X	18826	4.0	760
4081940 GP	1195335					
DORN, FRED H NORTH CHATHAM						
BECKRILL WAYNE LEADER		6-10	365 2X	20162	3.6	725
3442825 V	1095767					
MEARS, WILLIAM H FORT EDWARD						
MEARSCREST COMELLA		7-08	365 2X	21483	3.5	749
3344972 GP	1038689					
MEARSCREST COMET DEAN		6-01	365 2X	20199	4.4	894
3423898 GP	1038689					
OTTMAN, ROY E TROY						
MARDY ORMSBY ARISTOCRAT		6-00	365 2X	17996	4.8	870
3595298 GP	1092101					
MARDY MODEL LUCIAN KAY		2-01	365 2X	15323	4.2	642
4338596 G	1148993					
LOW, MRS G & SON MILFORD						
HIGH MEADOW FARM BUTTERCUP		9-01	365 2X	21469	3.7	790
3370345 GP	1013962					
RIVER VALLEY ADMIRAL ELLIE		2-07	365 2X	13871	4.2	589
4262690 GP	1222776					
ROUNDS, EDWARD + KENTON GREENE						
SANDYFLAT KORNDYKE BURKE		8-11	365 2X	19261	4.4	849
3178643 G	1024371					
SANDYFLAT IMPERIAL KORNDYKE		5-08	300 2X	18053	4.5	805
3907882 GP	0956081					
SANDYFLAT INKA NANNETTE		4-07	335 2X	24340	3.5	855
4015586 G	1157857					
ELLIS, L ARTHUR FORT EDWARD						
ELLISHILL RAINBOW SKOKIE		2-11	365 2X	15006	4.0	605
4204233 G	0974774					
MEEK, ARCHIE NORWICH						
LYON BROOK QUEEN CONNIE		2-00	365 2X	15172	3.9	597
4352765 GP	1190532					
BRALEY, J WARREN CHATHAM						
TRIPLEBURN SKOKIE R A LINDA		11-00	365 2X	20263	3.8	767
2961670 V	0925233					
SUNYDA RAG APPLE CAROLYN		8-00	335 2X	20470	3.6	742
3293546 GP	1037562					
BRAEBURN R A WANDA		3-10	284 2X	18147	3.8	695
4001911 GP	0837025					
BRAEBURN R A MACKY		3-05	330 2X	16613	3.9	656
4125533 GP	1193890					
CROWELL, DONALD V SOUTH DAYTON						
GREEN BANKS BURCAR MERCEDES		5-07	358 2X	21497	3.8	813
3677264 V	1140763					
HALL, MAYNARD CLYDE NEW YORK						
HURLWOOD CONQUEROR SUSANNA		4-09	359 2X	20791	4.0	838
3841393 V	1026115					
TRUNZ, CECILIA A MISS MILLERTON						
TRUNLAN FOBES BURKE LOTTIE		5-06	346 2X	19177	3.9	743
3732631 GP	1171652					
TRUNLAN FOBES BURKE ZITA		5-04	333 2X	19402	4.0	782
3732634 V	1171652					
TRUNLAN CRESCENT FOBES ETTA		2-02	308 2X	17146	3.4	578
4270878 G	0949139					
WILCOX, HARRIS BERGEN						
CRAIGLEN ROAMER ORMSBY TOPGIRL		3-05	295 2X	18879	3.2	602
4093275 G	1129695					
BIRDSALL, PAUL W HOLCOMB						
ALAMODA FLOWING WELL LADY		7-07	348 2X	22011	3.3	718
3372825 GP	1065076					
CROWE, C F DRYDEN						
CYCRO LITA D SOVEREIGN		3-10	365 2X	15923	4.1	654
4300065 GP	1157781					
KIRBY BROTHERS ALBION NEW YORK						
ARISTOCRAT MONCONY PEGGY		2-07	342 2X	15100	3.8	581
4183740	1124780					
KIRBYDALE MUTUAL KATALINA		2-01	345 2X	16311	4.0	658
4627355	1087974					
LINEHAN BROS CLIFTON SPRINGS						
POESTENKILL LEADER LAURA		3-01	365 2X	17830	3.5	619
4242124 GP	0915940					
FISHER, SEYMOUR A HAMILTON						
CULVERT BROOK ROYAL MERCEDES		3-02	281 2X	16179	3.8	614
4109272 GP	1183519					
MURPHY, WM J STAMFORD						
LOCUST CREST ALONA		6-07	308 2X	21098	3.5	748
4057979 GP	1157013					
LOCUST CREST JO ANN		2-02	365 2X	14543	4.1	602
4558562 G	1283784					
DRZYZGULA, STANLEY BURLINGTON FLATS						
STANEAN DEAN CHLOE		3-00	365 2X	15933	3.8	600
4436325	1115014					
STANEAN PEBBLE BEACH VICKI		2-08	365 2X	15097	4.0	597
4436326	0837025					
MERIDALE FARMS MERIDALE						
MISS BLACKIE SYLVIUS		3-10	365 2X	18805	3.5	657
4680670	234853					
RADA, RAYMOND BYRON						
IRADALE BONNIE RAG APPLE		5-03	365 2X	17156	4.7	798
3717720 GP	1149447					
HINRICHS, EDWIN R CAZENOVIA						
CLOYDALE PRIDE VAR ROSETTA		4-00	365 2X	17944	3.7	665
3927214 G	1144873					
CLOYDALE RAG APPLE DEAN		3-04	336 2X	15484	4.4	673
4043176 G	1183751					

NORTH CAROLINA

AN. NO. CL	SIRE NO.	AGE	DAYS	MILK	%	FAT
WIN MOCK FARM WINSTON SALEM						
WIN MOCK BEAUTENA		6-09	361 2X	19110	4.0	764
3462658 G	0864818					

NORTH DAKOTA

AN. NO. CL	SIRE NO.	AGE	DAYS	MILK	%	FAT
STOLETENOW, MANVILLE GREAT BEND						
WESTEDGE CARNATION DELIA KAY		2-05	333 2X	15937	3.7	591
4240468	1152211					

OHIO

AN. NO. CL	SIRE NO.	AGE	DAYS	MILK	%	FAT
BOERGER, L E IRWIN						
ROSE FRONT MODEL PEARL		5-02	340 2X	17804	4.5	808
3779790 GP	1058825					
ROSE FRONT MODEL POLLY		3-10	365 2X	18750	3.8	716
3998679 GP	1058825					
ROSE FRONT MODEL DEE		4-03	305 2X	14457	4.5	653
3998680 GP	1058825					

AN. NO. CL	SIRE NO.	AGE	DAYS	MILK	%	FAT
VANIARD FARM AMLIN						
VANIARD PONTIAC SEGIS		3-07	365	2X 17118	3.7	629
4107625	1146836					
STEINER, EDWIN MASSILLON						
HOMEWORTH LUCKY SEVEN		3-10	365	2X 16524	4.1	680
3940278 G	1205105					
HOMEWORTH ALLY		3-01	365	2X 19575	3.9	768
4121142	1127559					
EMMONS, LE ROY A DELTA						
LYTTONA SEGIS SOVEREIGNSON		2-06	356	2X 18374	3.5	649
4427479 V	1017532					
OBERLIN, PERRY + SONS BRYAN						
WILLMONT BELL BOY BELINDA		2-02	322	2X 15759	3.8	605
4256753 GP	1221761					
ANDREAS, H D & SONS BEACH CITY						
ANDREAS FAIR MADAM		5-06	365	2X 18416	3.8	705
3734952	1130156					
ANDREAS EXEC GENNIE		2-06	365	2X 16727	3.7	624
4205209	1222233					
RICHMAN FARMS LODI						
RICHMAN LASSIE ORMSBY IDA		4-03	320	2X 17642	3.7	657
3891413 GP	1157798					
LEHMAN, KENNETH + WILFRED WEST LIBERTY						
KENFRED B B JENNY		8-11	353	2X 17213	4.4	753
3173543 V	0961493					
KENFRED B B BABE		7-11	320	2X 16847	4.7	779
3493023 V	0961493					
KENFRED MILKMAN POLLY		2-11	365	2X 15165	4.0	600
4136647	1181502					
OHIO STATE REFORMATORY MANSFIELD						
MANSFIELD DOROTHY SEGIS		2-07	365	2X 15940	3.6	580
4157096	1234932					
SNODDY, JOHN R WEST SALEM						
HARBORCREST BURKE BLOSSY		2-10	365	2X 14626	4.1	602
4141509 GP	1013415					
JOCHUM, EMIL VALLEY CITY						
DENHOLM SUCCESSOR MOLLY FAYNE		7-00	329	2X 21076	3.4	712
3450750	1061457					
POSCH TOPPER PANSY MAGIC		3-01	365	2X 19271	3.1	604
4097896	1127558					
COSGRAY, CURTIS JAMESTOWN						
GRAY LARK ACRES OAK FERN		3-09	358	2X 14353	4.5	644
4463906	1209108					
SHUY, CARLOS CRESTON						
LOU DALE CURTISS BESSIE		2-01	365	2X 17005	3.7	633
4275274	1216909					
PICKWORTH, PAUL OTIS WELLINGTON						
VERA EMPEROR CREATOR MONOGRAM		6-09	365	2X 24091	3.7	895
3539727	1075993					
HOMESTEAD CARNATION MAGIC FAY		5-02	322	2X 20359	3.5	713
3790930	0950725					
PICKWORTH JOBURKE POSCH		2-01	365	2X 16435	3.7	608
4266307	1230428					
RAUSCH, E C & SONS PLAIN CITY						
ECRASO DONALD TOPSY		2-00	365	2X 15366	3.6	554
4260473	1227684					
STEWART, HORACE JEWETT						
DELWOOD LINER BECKY		4-04	309	2X 18769	3.8	716
3951716 G	1158849					
KAUFMAN, SAMUEL S HUDSON						
KAUFMAN MONICA BELBURKE		2-06	365	2X 15021	3.8	575
4217392 GP	1216722					
COUCHMAN, F & GOINGS, E W LIBERTY						
PAULINA MAJOR BONETA FAYNE		4-02	341	2X 20428	3.7	761
3983018 G	1189114					
SHIAWANA ROXIE HOMESTEAD		2-04	272	2X 14461	4.0	580
4278058	1217476					
RIGG, HAROLD RALPH BRYAN						
LEATHERBROOK MAGIC BURKE		5-01	355	2X 17471	4.1	712
3831658 GP	0950725					
DILLON, E K & BRUGLER, H K KINSMAN						
KIRTLAND DELLA BURKE BETTY		3-08	365	3X 19553	3.8	750
4005373 GP	1208028					
KIRTLAND BESS BURKE FAYNE		2-09	365	3X 18899	3.4	650
4193798 GP	1006866					
SPRING, ELMO D GALLOWAY						
ELM LEA GRACIOUS POSCH		3-06	365	2X 17688	3.6	637
4171487	0976710					
JAMES, CHESTER A LOUDONVILLE						
LOCHEVALE LOTTIE IDEAL		2-00	365	2X 15472	3.9	614
4303470	1013415					
STRAUSS, JOHN R HAMILTON						
CHESTERTON FULTON FOBES GARNET		4-01	365	2X 20310	3.7	747
3909240 V	1117412					
WINGFIELD, EDWIN B + SON URBANA						
PRETTY PRAIRIE JULE PANSEY		3-04	365	2X 16834	3.6	606
4020763 G	1209147					
MAIBACH, ARTHUR CRESTON						
JAN AR BOLD RAINBOW		2-06	365	2X 15993	4.0	646
4202862 G	0991741					
GEISER, JOHN F APPLE CREEK						
HOMEMOND PRINCESS BLOSSOM		5-10	364	2X 18983	4.2	789
3663587 GP	1118706					
BREYLEY, T H WELLINGTON						
BEDEBE MELODY MARTHA		2-00	365	2X 12929	4.3	560
4291062	1222415					
MILLIKER, D & SCHLUMBOHM R H JR DE GRAFF						
HILL BOHM SIR BESS MEADOW		4-01	316	2X 14090	4.7	662
3932215	1028963					
NORTH CENTRAL SUBSTATION VICKERY						
LONDON SUPERIOR FAYNE ORMSBY		5-04	365	2X 17888	4.1	731
3685965 GP	1084072					
OAGES NC DICTATOR GOVERN BET		3-00	319	2X 14985	4.2	632
4210006 GP	1084072					
WOLFE, W W & SON WINCHESTER						
MOUND ACRES CRYSTAL CATHY		3-09	284	2X 16637	3.8	639
4425209 GP	1026113					
MOUND ACRES KING JANICE		3-02	324	2X 15585	4.0	624
4467944 GP	1035889					
MORRIS, J LINCOLN ANDOVER						
RIDGELY PROUD MABEL		6-07	365	2X 18646	3.9	736
3520144 V	0949094					
MCCULLOUGH, T LAURENCE LOUISVILLE						
GREEN COVE DIANN CARNATION		3-05	365	2X 16901	3.6	614
4127567 GP	0950704					
RICHARDSON, CECIL COOLVILLE						
HOCKINGVALE PIETERTJE AAGGIE		4-02	365	2X 19888	3.7	736
3938642 GP	1035889					
BOOHER, HOWARD + EMMA R SENECAVILLE						
KINGSTEAD BURKE JO ANN		4-04	365	2X 19058	3.9	734
3864749 G	1100194					
GELBKE BROS VIENNA						
BREEZEWOOD CHAMPION BARBARA		1-10	343	2X 16550	4.0	655
4291697 G	1247237					
CAMPBELL BROS HOMEWORTH						
ORMSBY JONABELL ARTIS		5-06	365	2X 20504	3.5	727
3727792	0950390					
DE KOL SUNNYDALE MODEL		2-07	365	2X 16119	4.1	655
4445321	1198830					
BOUIC, FAY L OSTRANDER						
TILDA WALKER KNIGHT		2-10	346	2X 15838	4.1	643
4221367	1223968					
MOHICAN VALLEY FARMS JEROMESVILLE						
MOHICAN VALLEY CANDY		3-10	365	2X 16374	3.8	630
3941086	1056882					
MOHICAN VALLEY HONEY		2-04	365	2X 15010	3.8	566
4341383	1222231					
KLINGER, PAUL E STOCKPORT						
ALLIE FOBES DARK MASTER		7-01	347	2X 20359	3.4	701
3448615 GP	0856661					

OKLAHOMA

AN. NO. CL	SIRE NO.	AGE	DAYS	MILK	%	FAT
WEST OKLA TUBERCULOSIS SAN CLINTON						
W O T S KORNDYKE REMER MINNIE		6-09	300	2X 22347	3.5	787
3485473 GP	1072940					
W O T S STARLIGHT ORMSBY ROSE		4-02	318	2X 18488	3.8	709
3925580 G	1185162					
W O T S DONAMID LOU		3-03	314	2X 19915	3.9	780
4110222 G	1226266					

OREGON

AN. NO. CL	SIRE NO.	AGE	DAYS	MILK	%	FAT
HERINCKX, CHARLES F FOREST GROVE						
AGALENE PRINCESS BESS ROYAL		5-02	365	2X 19462	3.6	702
3911965 V	1124644					
BENTER, RALPH CRESWELL						
LASSIE PONTIAC ORMSBY		2-03	365	2X 16755	3.5	590
4353705 GP	1234970					
HARTILL, MELVIN H ASTORIA						
HARTVALE PET		3-08	365	2X 16716	3.8	629
4174566 GP	1113065					
LUSCHER, RUDOLPH WEST LINN						
UNITED DORIS JOE		7-03	338	2X 23234	3.0	708
3403011	1059448					

PENNSYLVANIA

AN. NO. CL	SIRE NO.	AGE	DAYS	MILK	%	FAT
THE NATIONAL AGR COLLEGE DOYLESTOWN						
N A C HARMONY DELLA		3-03	365	2X 16959	3.9	653
4230269 G	1086326					
BOWEN, ROY S & SON WELLSBORO						
ADEQUATE PRINCESS HATTIE		7-09	362	2X 22216	3.4	756
3412381 G	0936409					
HINDENACH, B L EASTON						
KEYSTONE SUN PRILLY		7-03	302	2X 18879	3.9	732
3473274 GP	0998751					
KEYSTONE SUN ELSIE		5-02	313	2X 18007	4.0	715
3759603 G	0998751					
KEYSTONE SUN REBECCA		4-09	365	2X 18326	4.2	766
3840437 V	0998751					
DONCROFT UNA BECKY		2-02	365	2X 14141	4.4	621
4271533	1240705					
GABEL, STANLEY T NEWPORT						
SUNY GLO KNOLLWOOD DE KOL MAE		4-02	365	2X 15037	4.5	678
3920062 GP	0913988					
MILLER, J D ACME						
CIRCLE H CURTISS FAITH		2-07	365	2X 14994	4.1	616
4225818 V	1175467					
GANS, H M GANS						
EBONITE ONA JANE WAYNE		3-05	365	2X 16412	3.9	635
4059036 G	1104658					
EBONITE JANE MAGGIE ALICE		2-09	365	2X 18338	3.6	653
4173291 GP	1104658					
EBONITE JELTA ONA WAYNE		2-04	338	2X 13821	4.1	562
4282982 GP	1104658					
MAPOVAL FARMS INC MILAN						
MAPOVAL TIDY NEW YEAR		3-09	365	2X 16591	4.2	698
4020883 GP	1131805					
REARICK, GLADYS E MRS MILLHEIM						
GLADELL HAZEL BESSIE NO 1		7-02	294	2X 17087	4.1	700
3490233 E	1139625					
LOCKE, H WAYNE LEMASTERS						
GAYHOLM POLLY LOCHINVAR		5-07	365	2X 18690	4.3	801
3770026 V	1145018					
MILLIE LOCKHAVEN LUCIFER		4-10	365	2X 16825	4.4	744
4225111 V	1165012					
MCCHESNEY BROS NEW GALILEE						
MACBRO ROAMER PATSY		2-08	365	2X 19809	3.6	720
4204714 GP	1102436					
MACBRO REGAL ROBURKE CLAUDIA		2-09	365	2X 18079	3.3	604
4204715 V	1015248					
BALDWIN, H D & MERKEL, T J KUTZTOWN						
SUMMIT HOME CHIEF LEONORA		4-01	296	2X 16558	4.3	716
3993532 GP	0909229					
SUMMIT HOME WOODMASTER BETTY		4-02	365	2X 19364	3.5	683
3993537 G	1168575					
REID, WILLIAM A OXFORD						
FRAM WILL MASTER FOBES		7-02	320	2X 16877	4.3	726
3410547 V	0978750					
FRAM WILL PABST A S MIRIAM		4-10	332	2X 16647	4.4	731
3762874 GP	0888689					
RUTT, GEORGE A STEVENS						
PEARL LAUXMONT LUCIFER		3-00	365	2X 19030	3.2	605
4079841 GP	0769170					
STOLTZFUS, MARY B MORGANTOWN						
CAERNARVON MISTRESS PROSPECT		2-03	365	2X 16351	3.5	578
4245598	1121323					
RENO, JOSEPH M VALENCIA						
RENAULT MYRA IRENE		10-02	327	2X 17205	4.4	755
3045920 GP	0934851					

AN. NO. CL	SIRE NO.	AGE	DAYS		MILK	%	FAT
RENAULT FLO FAITH		3-00	305	2X	14214	4.2	600
4180723 GP	1102436						
PEFFER, F GLENN CARLISLE							
SUMCO EMPEROR PATIENCE		7-02	301	2X	17983	4.3	774
3492553	0857269						
SUMCO CREAMELLE PAULA		7-00	357	2X	19083	3.7	704
3561315 V	0749057						
SUMCO CHIEFTAIN KAREN		2-11	335	2X	14867	4.2	627
4208633	0913988						
UMBLE, VERNON R ATGLEN							
CURTLIN RAG APPLE LINDA		4-00	298	2X	15214	4.7	719
4028696 F	1157665						

RHODE ISLAND

AN. NO. CL	SIRE NO.	AGE	DAYS		MILK	%	FAT
UNIV OF RHODE ISLAND KINGSTON							
RHODY DAUNTLESS RAYE		4-00	365	2X	17920	4.0	714
3930451 GP	0960441						
BEATTIE, W J NO KINGSTON							
LINDALE MISS LADY SPITFIRE		5-04	365	2X	21767	3.3	727
4129894	1032966						
HUMPHREY, KARL TIVERTON							
HILLTOP SOLDIER GROVETTE		8-01	365	2X	25153	3.3	842
3273534 GP	1002234						
SWANSON, ROBERT G N KINGSTON							
SWANHOLME IJON TOBY		2-11	365	2X	15664	3.7	580
4087297 G	1134766						

SOUTH CAROLINA

AN. NO. CL	SIRE NO.	AGE	DAYS		MILK	%	FAT
NEWTON, GORDON W TATUM							
C LATTNERS RUTHE REFLECTION		7-09	365	2X	20221	3.7	746
4067328 E	198998						

SOUTH DAKOTA

AN. NO. CL	SIRE NO.	AGE	DAYS		MILK	%	FAT
REDFIELD ST HOSP + SCH REDFIELD							
REDFIELD PRINCESS HEILO BESS		2-06	363	3X	19451	3.4	659
4199145 G	1038811						
REDFIELD PRINCESS FOBES MODEL		2-03	365	3X	20361	3.5	706
4251056 G	1038811						

TENNESSEE

AN. NO. CL	SIRE NO.	AGE	DAYS		MILK	%	FAT
MCLEAN, WILLIAM W NEWBERN							
MODEL HOMESTEAD EDNA		9-05	365	2X	19863	3.5	703
3148063 G	0850633						
UNIVERSITY OF TENNESSEE MARTIN							
BOULDER GLEN TENNESSEE LADY		2-01	363	2X	11637	4.9	575
4403815 GP	1296817						

TEXAS

AN. NO. CL	SIRE NO.	AGE	DAYS		MILK	%	FAT
NEALE FARMS THE WACO							
TEXANS SUPERB ORMSBY AAGGIE		12-08	365	3X	22116	3.5	782
2708518 V	0813160						
BASLER DENISE BEAUTY		5-06	319	3X	21288	3.9	839
3751135 GP	1054310						
HALES, RICHMOND CANYON							
WES TEX PABST CHIEF FORTY		2-00	361	2X	16572	3.8	638
4338264 GP	1249630						
DONAHO, S R JR FLORESVILLE							
SRD TEXAS BEAUTY BESSIE		5-07	326	2X	18365	4.0	727
3681864 V	1042983						
SHIVERS DAIRY CARTHAGE TEXAS							
SUNSHINE ADA BURKE		8-02	342	2X	20389	3.6	735
3253130 GP	0926694						

UTAH

AN. NO. CL	SIRE NO.	AGE	DAYS		MILK	%	FAT
ROBSON BROS OGDEN							
R B PAUL BURKE FAYNE		3-06	357	2X	17335	3.7	637
4469180 GP	1233253						
ANDERSEN, RUTH B MRS RICHMOND							
SEGO ROAD P BATTELS SEVENS		6-11	365	2X	21727	3.4	742
3454427 G	1001822						
FARR BROTHERS PAYSON							
FAR UTE ROYAL ROSE		2-06	365	2X	17273	3.6	623
4198704 G	1209507						

VERMONT

AN. NO. CL	SIRE NO.	AGE	DAYS		MILK	%	FAT
VERMONT AGR EXP STATION BURLINGTON							
U V M RENEGADE DELLA		7-09	357	2X	20751	3.6	741
3325695 GP	0844276						
MALLARY FARM BRADFORD							
MALLARY ABBEKERK ADELE		7-02	347	2X	20004	4.0	804
3463539 V	0927531						
HOWE, JAMES K & SON TUNBRIDGE							
HOWACRES LOCHINVAR MELINDA		5-08	365	2X	20201	4.1	820
3682039 GP	0960472						
HOWACRES LOCHINVAR BONITA		5-05	365	2X	25892	3.5	899
3696576 V	0960472						
HOWVALE RAG APPLE ANNA		3-10	365	2X	14401	4.4	638
3947168 V	0889181						
HOWACRES HOMESTEAD SHEILA		2-11	327	2X	13952	4.4	607
4144890 GP	1038118						
HOWACRES LOCHINVAR PAMELA		2-04	319	2X	16169	3.7	598
4704457 GP	1194033						
THOMAS, ORIN A + SONS INC RUTLAND							
CEDARDALE B B DAISY NETHERLAND		5-09	333	2X	18920	4.2	803
3706869 V	1087035						
PETIT, LAURIER NEWPORT							
MAPLESIDE CHIEFTAIN QUEEN		4-03	365	2X	16503	4.5	748
3975100 GP	0844276						
MAXFIELD, LESLE E + SONS NORTH HARTLAND							
LEMAX LOCHINVAR EMPRESS B		4-07	336	2X	19191	3.8	732
3857311 G	1183913						
LEMAX DUSTY AGNES		3-01	349	2X	15912	4.0	639
4095749 GP	1201454						
HOWE, JOHN A TUNBRIDGE							
HOWE HAVEN LOCHINVAR LUCY		6-03	334	2X	17491	4.1	709
3605900 GP	0960472						
GREENWOOD, C E + B B WESTMINSTER							
WESTMINSTER IRIS		5-04	325	2X	19339	4.0	766
3852540 GP	1165389						
WESTMINSTER IVY		5-04	311	2X	20123	3.9	788
3852542 G	1165389						
METCALF, BRYCE A EAST CORINTH VERMONT							
METCALFS SENSATION ARLENE		4-00	365	2X	22851	4.1	928
3994409 GP	1168781						
METCALFS RAG APPLE TAISEY		4-00	365	2X	15419	4.9	756
4047036 GP	0889181						
METCALFS RAG APPLE MARY		2-10	365	2X	13304	4.3	575
4156323 G	1239258						
HOWE, MARK A TUNBRIDGE							
HOWACRES RAG APPLE MAGGIE		2-10	352	2X	15592	4.3	664
4169517 F	0889181						
DUNN, WINIFRED M NEWPORT							
TYLER FARM RAG APPLE MAGGIE		11-08	300	2X	17965	4.0	713
2906101 V	0827071						
PINWOOD POSCH CREAMELLE		8-11	358	2X	22519	3.5	780
3184474 V	0934486						
KINORGE FAIRY ORMSBY		3-08	365	2X	15875	4.1	651
4027220 G	0844276						
NEWMONT MINNIE T		3-00	365	2X	21463	3.4	731
4105916 GP	1189776						

VIRGINIA

AN. NO. CL	SIRE NO.	AGE	DAYS		MILK	%	FAT
CROWGEY, L J WYTHEVILLE							
DINA PINKY BURKE PAUL		3-03	365	2X	16426	3.9	643
4071466 GP	1124375						
HOPE, CHARLES R + SON PURCELLVILLE							
ROUND OAK LAUREL MARIE		6-10	330	2X	15820	4.5	715
3521629 V	1114553						
ROUND OAK LAUREL CAROLINE		2-11	333	2X	14783	4.4	650
4123345 GP	1114553						
SMITH, C G & SONS FAIRFIELD							
POTACO LADY POSCH CLIMAX		9-08	365	2X	18209	3.9	713
3185676 GP	1022593						
ARCHBOLD, ANNE MRS UPPERVILLE							
BAINRIDGE PRINCESS RUBY		3-09	365	2X	20148	3.5	701
4020051 GP	1168679						
TIRVELDA FARMS THE PLAINS							
TED ANNE DUCHESS DELIGHT		4-01	365	2X	21162	3.6	767
3901841 GP	1112211						
HILLTOP TIRVELDA QUEEN STAR		4-02	365	2X	18429	3.6	668
4080448 G	1169368						
SARAH NORLING LEA		2-10	362	2X	16232	3.6	586
4665824 G	214069						
MURPHY, WILLIAM D GALAX							
SARAH LEE REPRIDE		2-05	365	2X	13593	4.3	583
4726041	0984799						

WASHINGTON

AN. NO. CL	SIRE NO.	AGE	DAYS		MILK	%	FAT
STATE COLLEGE OF WASH PULLMAN							
CHINOOK FURY DARLENE		4-07	365	2X	17977	4.0	716
3832575 GP	1207343						
CHINOOK MONITOR BARB		3-07	331	2X	15199	4.1	626
4071458 G	1026298						
YOUNGQUISTT EMIL MT VERNON							
VERNWAY PROGRESSOR POSCH HEILO		4-06	362	2X	21095	3.9	814
3900510 GP	1090981						
AXELSON, RUSSELL MT VERNON							
FIRDELL MADCAP BURKE HOMESTEAD		3-09	365	2X	18576	3.4	639
3972775 GP	1225399						
YOUNG, DAVIDSON AUBURN							
DAV YOUNG CORONET HAZELWOOD		3-01	324	2X	14421	4.5	652
4358211 GP	1204899						
SINNEMA, P CARNATION							
SINNEMA CARNATION BUTTER KING		4-03	365	2X	18096	3.6	657
3920422 G	1054493						
MANSPERGER, C C JR L T J H ELLENSBURG							
SPERGER MASTER LIZ LYN		2-07	326	2X	17129	3.6	625
4249602 GP	1261140						

WEST VIRGINIA

AN. NO. CL	SIRE NO.	AGE	DAYS		MILK	%	FAT
W VIRGINIA UNIVERSITY MORGANTOWN							
W V U ROSECHEN JOHANNA IDEAL		11-00	365	2X	19564	4.5	877
2886687 E	0913432						

WISCONSIN

AN. NO. CL	SIRE NO.	AGE	DAYS		MILK	%	FAT
ASHLAND BRANCH EXP STA ASHLAND							
U W A ORMSBY CLOTHILDE ESSENCE		2-09	365	2X	16074	4.5	722
4213013	1222096						
U W A FOBES VROUKA ESSENCE		2-07	365	2X	15078	4.1	614
4213016	1222096						
U W A VROUKA COMET JOY		2-09	365	2X	17228	3.8	657
4213018	1206428						
DIX, HARRY C MENOMONIE							
DIX PRINCESS GRACE		4-00	332	2X	16421	4.3	701
3981960 GP	1133192						
GREAT HOME FARM BELGIUM							
GREAT HOME KING MATCHLESS		3-07	365	2X	20287	3.4	699
4166576 GP	1198722						
LICHTENWALNER, I H BARRON							
OLIRLICH ADMIRAL PET		8-01	302	2X	15248	4.6	704
3297946 V	1093120						
OREGON STATE FARM OREGON							
WISOF ADELINE		2-02	315	2X	13750	4.4	607
4291721	1248192						
SEYBOLD, LEONARD J FOREST JCT							
CHERRYBOLD ARISTOCRAT TRIXIE		9-10	364	2X	21342	4.0	850
3062309 E	0827033						
CHERRYBOLD ZENITH GIRLIE		5-02	307	2X	16865	4.3	732
3804554 V	0923318						
CHERRYBOLD INVINCIBLE GEM		4-04	354	2X	18670	4.2	788
3932589 GP	1056882						
CHERRYBOLD POSCH CANARY		4-03	340	2X	16537	4.0	661
3932592 GP	1197531						
CHERRYBOLD ROBURKE GOLIAH		2-08	357	2X	14868	4.1	614
4293001 GP	1024453						
UNIVERSITY OF WISCONSIN MADISON							
U W CEE VALE COMETTE		2-07	332	2X	17144	3.5	600
4270845	1251217						
KYLE, W D JR OCONOMOWOC							
KYLAND PIONEER VALE		5-09	365	2X	18665	4.0	753
3640221 GP	1023833						

AN. NO. CL SIRE NO.	AGE	DAYS		MILK	%	FAT
KYLAND PREMIER BESS	5-09	365	2X	18796	4.2	798
3640223 GP 1126392						
KYLAND GOVERNESS WOODBINE	2-03	349	2X	15670	3.7	573
4251973 GP 1239930						
HANSON, FREEMAN L CHETEK						
MIDLANE CHIEFTAIN DUSKY	6-00	326	2X	17491	4.2	742
3630916 0890181						
MARKS, HARRY MONDOVI						
BROOK LANE JULE BRENDA	6-02	354	2X	18681	3.8	707
3701109 GP 1157811						
SCHOESSOW, GERHARD THIENSVILLE						
REBURKE DANDY OLLIE MUFF	4-11	365	2X	18750	3.7	698
3772153 1003598						
LANGE, WALTER R WATERTOWN						
LANGE RE CHARITY LOU	2-08	365	2X	18078	4.1	740
4486977 1190953						
KEJLER, JOSEPH JR KIEL						
HINZEVILLE JANE ARISTOCRAT	4-09	351	2X	21975	3.8	833
3834892 GP 1210149						
HINZEVILLE DELANN SCOTTY	3-01	345	2X	18033	3.8	679
4292742 GP 1231149						
N WIS COLONY & TR SCH CHIPPEWA FALLS						
NOWISCO JESSIE MARIE	2-04	365	2X	11295	5.3	595
4266355 GP 1173438						
IMMEL, ALBERT C + SON FOND DU LAC						
ECHO VALLEY RAVEN CRICKET	3-02	356	2X	18491	3.4	635
4134978 GP 1190888						
WALWORTH CO HOSP FARM ELKHORN						
KARIOLE HAZELWOOD ALICE	11-06	365	2X	17487	4.0	701
2884743 V 0900280						
MARLORET OLLIE	7-10	340	2X	16434	4.3	708
3344374 GP 0861139						
WAL CO FARM TRITOMIA HANNA	4-02	351	2X	18010	4.2	765
3953174 GP 1176838						
WAL CO FARM HOPE TRITOMIA	3-10	357	2X	18749	3.5	650
4024037 G 1125597						
HOFFMAN, DUANE BLACK RIVER FALLS						
CURTISDALE ORMSBY MELODY 2D	6-07	365	2X	19277	4.1	799
3627475 GP 0874233						
DUANE BURKE VERNA	6-00	344	2X	20954	3.7	768
3675615 GP 0950651						
DUANE ROYAL COMET FAIRLANE	3-00	339	2X	15349	4.2	637
4131183 G 1049674						
ZEPP, HERBERT BEAVER DAM						
ZEPP REBURKE TRITOMIA MAY	9-07	365	2X	21316	3.7	794
3230484 0959465						
ZEPP RAVEN BURKE SPOT	2-00	365	2X	15273	3.8	587
4391074 1224316						
ZEPP PABST ADMIRAL COMET	2-02	346	2X	16855	3.9	658
4391078 1070036						
ZEPP COMET KING LADY	2-01	337	2X	12664	4.4	559
4516285 1061147						
MCSCHOOLER, O G OMRO						
OMRO TRIUMPH FAIRY	7-00	365	2X	20814	3.6	759
3602704 V 0979368						
PETERS, ARNETTE SHARON						
MARNET PABST HOMESTEAD	4-03	365	2X	15999	4.2	668
3933139 GP 1134557						
ANDERSON, R L WHITEWATER						
RANETT DAWN TOPPY	5-06	365	2X	19156	4.2	804
3718981 E 0943367						
NEIS, LAWRENCE JUNEAU						
BROOKSIDE PRINCESS RUBY	4-11	346	2X	21633	3.2	700
3828359 V 1139676						
BEILKE, ERWIN FAIR WATER						
BY GEMS CANARY HIGHTELL	3-01	349	2X	18318	3.6	652
4155922 V 1234428						
BIRD, ROBERT A BROWNSVILLE						
BIRDLAWN GABRIEL MABEL	2-03	365	2X	14775	4.2	616
4404436 V 1240796						
HAMLYN, ELWYN W WEST BEND						
BETHWYN REMER DE KOL	2-04	365	2X	15909	4.0	639
4234761 G 0984803						
HANSON, H J NEW RICHMOND						
RICHBROOK ROBUR DARKNESS	3-01	304	2X	15325	3.9	602
4116765 1107432						
DOORNINK, JOHN H JR BALDWIN						
JON DE BLESS REBELER SONJA	4-10	365	2X	19640	4.2	823
3832608 V 1181001						
JON DE QUEEN BLEND GWEN	3-11	317	2X	16485	4.4	726
4013719 GP 1061147						
FOND DU LAC COUNTY HOSP FOND DU LAC						
F C A JENNENE BELMONT	7-04	346	2X	19193	4.5	868
3385925 0996715						
F C A MAMSELL PABST	3-08	313	2X	13455	4.6	625
4023547 1162192						
F C A AUGUSTA PABST	3-02	365	2X	15259	4.2	635
4072949 1207920						
HANSON, HENRY O ALMA						
PRAIRIE HILL SILVER BABE	2-05	365	2X	17167	3.4	592
4226509 GP 1152241						
PRAIRIE HILL PAT AMY	2-03	353	2X	18778	3.3	623
4226513 GP 1253404						
THOMPSON, CLAYTON ELROY WISCONSIN						
VERADELDA MARY BURKE	6-11	328	2X	18135	4.0	721
3908718 0878665						
UNIVERSITY OF WISCONSIN LAKEMILLS						
U W BLAINE MEG M MOOIE	5-08	337	2X	17859	4.0	709
3718740 GP 0790123						
MIRSBERGER, EDWARD N HILBERT						
GREENDRIVE LADDIE DINA	4-09	365	2X	22207	3.7	819
3807997 GP 1126565						
STENNING FARMS LAKE GENEVA						
OLLIE HEILO ORMSBY	2-02	360	2X	15378	4.0	610
4662071 1227623						
RUBY, S D ELKHORN						
RUBY ACRES DEEN OLIVE	2-07	365	2X	15504	3.7	581
4181680 GP 1221123						
BERG, ELSMER F BROWNSVILLE						

AN. NO. CL SIRE NO.	AGE	DAYS		MILK	%	FAT
VIGO LEANDER JOHANNA	2-02	365	2X	17235	3.6	618
4348908 GP 1238318						
LUCEY, CHESTER D JANESVILLE						
RUSHMERE MASTERPIECE MYSTIC	3-00	365	2X	18347	3.8	690
4163540 V 1181595						
GRUNDY, GUY OSHKOSH						
PIEBE IDEAL AVIS	3-07	299	2X	16945	3.8	638
4241263 GP 1157446						
MELIUS, EDWARD C JACKSON						
MELIUS K M JOHANNA	2-00	343	2X	16183	4.0	647
4272422 GP 1188813						
PEEBLES BROS OCONOMOWOC						
CLARA BONNY SIR DOT RAINBOW	5-04	320	2X	19789	3.6	707
3791117 GP 0934021						
TILLIE KINDILK TRITOMIA DANDY	2-07	343	2X	14450	4.4	642
4327579 1088151						
WALTER, C & OMALLEY, C ELKHORN						
MARLORET WANDA	4-08	365	2X	16918	4.0	680
3889296 1120539						
PIPPING, H E & SONS ROSENDALE						
PIPS REBURKE OLIVE	2-01	365	2X	16333	3.9	633
4363145 G 1205608						
GRIES ELMER H VALDERS WIS						
LIBERTYLAND BURKE FOBES	2-08	365	2X	20109	3.6	728
4304055 G 0980008						
DETERT, CHARLES JR MARSHALL						
DETERT INKA DUNLOGGIN	10-09	365	2X	22623	3.2	715
2892586 V 1001865						
PETERSON, RAYMOND L BLUE MOUNDS						
STURDY OAK MAGIC HEILO	7-02	365	2X	22493	3.8	861
3467812 V 1001749						
WATERWORTH, WILLIS FALL RIVER						
LANDWORTH COMET BEAUTY	3-11	365	2X	16505	4.4	727
4103017 GP 1070036						
LANDWORTH REMER CISSIE	2-09	365	2X	18757	3.6	681
4138859 GP 0984803						
BEIER, ARTHUR & KURTH, R RIPON						
OBEIER BURKE BETH	2-10	320	2X	18312	3.7	676
4178421 GP 1211283						
KOBISKE, LEONARD WAUPACA						
ORMSBY MODEL BESS	6-04	365	2X	25624	3.8	981
3705003 1039565						
AHLERS, ROBERT H GRAFTON						
MAGIE DELL MODEL FOBES	11-04	365	2X	19933	3.6	721
2872221 V 0843086						
LADY DIXIE ROBURKE	3-08	365	2X	17048	3.7	637
4116523 GP 1024453						
MAGIE PHIL LAD	3-05	365	2X	15731	3.9	621
4241566 GP 0999678						
BAST, RAY H RICHFIELD						
R H B PROUD QUEEN	2-04	365	2X	12638	4.4	550
4301041 1216909						
WIXOM, PAUL MILTON JCT						
RAWLEIGH SUSIE BELLE DEAN	12-01	365	2X	22726	3.3	742
2740241 0833964						
ORMSBY ARLETTE FOBES	7-07	315	2X	16798	4.2	701
3425717 0850298						
GENE ACRES CRESCENT ANNA	3-11	306	2X	17652	3.6	635
3984352 1074603						
KIEKHAEFER, GERHARDT GREENLEAF						
NONIE WIS NEWMONT	4-11	327	2X	15649	4.4	684
3760626 GP 0885830						
SCHROEDER, F C + W C WEST BEND						
ELMEN COMET ALICE 2D	3-11	309	2X	17302	4.0	696
3986169 V 1202434						
ELMEN HIGHBOY DESIGN	3-00	332	2X	17366	3.8	659
4121205 V 1202434						
SAUK COUNTY HOSP + HOME REDDSBURG						
SAUKCO ABBIE PHYLIS	7-04	365	2X	18147	3.9	704
3409575 GP 0980613						
CULL, A V PEWAUKEE						
LAKESIDE CANDY BURKE	4-05	365	2X	18850	3.6	685
3861953 GP 1056882						
GRAMLING, J J DR + MIKULICE, C J DOUSMAN						
MORRISANIA ROMEO ROSY	12-05	365	2X	20552	3.7	751
2743524 E 0857481						
GRAMLING MAY COMRO	6-07	361	2X	18923	3.9	746
3554965 GP 1070202						
RAWLEIGH CURTISS CANDY PRIDE	5-10	365	2X	24662	3.4	844
3618381 V 0975683						
GRAMLING HOMESTEAD HAZEL MARK	3-07	365	2X	16772	3.9	648
4091058 G 1217564						
KREUZIGER, OTTO RIVER FALLS						
DOLVIC BURKE BEETS FELICIA	4-03	355	2X	17499	3.9	686
3965909 GP 1136803						
WEBER, ROBERT W MERTON						
MERTWIS REGAL PONTIAC	8-02	365	2X	20344	3.8	775
3328793 GP 1020937						
GOEKE, ROLAND H NEWTON						
MEISEGEIER BEAUTY JOE VAR	11-10	365	2X	19478	3.8	744
2768722 E 0894536						
SISK, IRA R VERONA						
ATHOLL HOMESTEAD BEECHW MAYME	11-06	365	2X	24739	3.5	863
2803119 V 0939726						
DARROW SENSATION PAULINE REGAL	4-05	365	2X	16266	4.4	718
3992322 1146918						
S R F BESSIE BEECHWOOD REGAL	3-01	365	2X	17300	4.2	729
4279116 1146918						
ANDERSON, V L WHITEWATER						
RANETT MARVEL BELLE	2-03	328	2X	14336	4.0	567
4315037 1218025						
JENSEN DONALD C R E COLFAX WIS						
ALBERTVILLE REGAL BANNER	2-02	365	2X	16624	4.0	667
4300882 0969667						

WYOMING

WYOMING INDUSTRIAL INST WORLAND						
W I I KING PAT	4-09	339	2X	20460	3.7	760
3938561 GP 1122493						

The 1959 All-New York State Awards

All-N. Y. Aged Cow

P P Betty Burke Posch 3044948
Frogmore Farms, Inc., Aurora, N. Y.

All-N. Y. 4-Yr-Old Cow

Bayfield Ty Grawin Johanna 3932472
Freebaer Farms, Fort Plain, N. Y.

All-N. Y. 3-Yr-Old Heifer

Faith Crestlane Model 4760768
Beacon Milling Co., Cayuga, N. Y.

All-N. Y. 2-Yr-Old Heifer

Mearscrest Ormsby Trixy 4313743
Peter Heffering, Cayuga, N. Y.

All-N. Y. Aged Bull

Huff Starlene Rolling 1272357
Harrison A. Reed, Hemlock, N. Y.

All-N. Y. Sr. Yrlg. Heifer

Cornell Aristocrat Claudina 4498190
Cornell University, Ithaca, N. Y.

All-N. Y. Jr. Yrlg. Heifer

Stanver Posch Sheena 4527484
J. Stanley and John S. Pulver, Millerton, N. Y.

All-N. Y. Sr. Heifer Calf

Ken-Ray Model Corn Sue 4740963
Kenneth & Raymond Vail, LaGrangeville, N. Y.

All-N. Y. 2-Yr-Old Bull

Future Hope Blackie Leader 1302074
Alson Weller & Son, Lowville, N. Y.

All-N. Y. Jr. Heifer Calf

Chapel Bank Ormsby Denise 4792999
Judy Young, Sidney Center, N. Y.

All-N. Y. Junior Get

Get of Council Rock Worthy Aristocrat
Cornell University, Ithaca, N. Y.

All-N. Y. Senior Get

Get of Amcana Dictator Model 1148993
Beacon Milling Co., Cayuga, N. Y.

All-N. Y. Sr. Yrlg. Bull

Freebaer Alcartra Lad 1319666
Freebaer Farms, Fort Plain, N. Y.

All-N. Y. Jr. Yrlg. Bull

Cochran General Winner 1322331
General Cochran Farms, Fort Plain, N. Y.

All-N. Y. Bull Calf

Pearceholm Royal Model 1344107
Pearceholm Farms, Auburn, N. Y.

All-N. Y. Produce of Dam

Produce of Pauline Rag Apple Colantha Imp 3375699
Harden Farms, Camden, N. Y.

All-N. Y. Best 3 Females

Best Three Females Bred By Exhibitor
Harden Farms, Camden, N. Y.

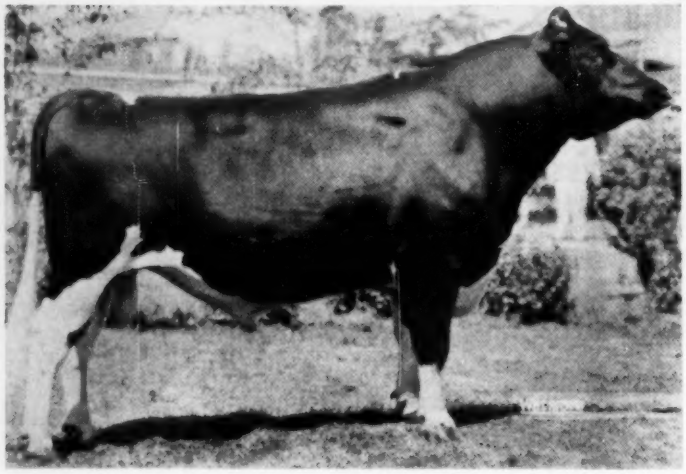
This year's official judges were Donald Bay, Rushville, N. Y.; Maurice Mix, Bergen, N. Y.; Richard Keene, Ithaca, N. Y.; Pat King, Trumansburg, N. Y. and Allen Hetts, Fort Atkinson, Wis. Among them these men judged a majority of the top shows in New York State including the New York State Fair.

All-N. Y. Dam-Daughter

Harden Farms King Linda And Harden Farms Duchess Janet
Harden Farms, Camden, N. Y.

THE F. R. ROBERTS DISPERSAL

FEATURING THE BLOOD OF THE VG - GM
WIS SYMBOL
— His Excellent (91 Pts.) Son Selling —



MONDAY

MARCH

7TH

BELOW
The Skeleton Pedigree Of

WIS IDEAL SYMBOL

No. 1263004

He was born Sept. 15, 1955
A FULL SISTER TO WIS IDEAL SYMBOL
WIS FOND MEMORY (VG—at 2 yrs.)
365d 2y1m 3X 19,705M 672 F. (SA)

— Grand Champion, Mid-South Regional Show 1959 where he was first prize aged bull.

— Res. Grand Champion at same show as a 2-year-old in 1958.

— Second prize 2-year-old bull, Texas Pan-American Show, 1958.

— Fourth prize 2-yr.-old, Wisconsin State Fair, 1958.

WIS SYMBOL (VG-88-GM)
1st Jr. Get, Fox Valley, Wis. B & W Show, 1959.
2nd Jr. Get, Wis. 1956
3rd Jr. Get, Wis. 1957
3rd Jr. Get, Waterloo, 1956
20 dtrs. cl. ave. 82.5
Two dtrs. with 700 and 736 F. 15 from 424 to 682 F.
Increased 555 lbs. dams to 564 F.
Sire of Wis Maestro, sold for $30,000 in the Osborndale Dispersal.
Mat. brother to Wis Whirlwind, EX-SMT

WIS MEMOIR (VG)

Fat	365d	7y	872.0
Milk	3X		25,219.
Fat	365d	5y	785.0
Milk	3X		23,575.0
Fat	365d	4y	704.0
Milk	3X		20,356.0
Fat	365d	2y	683.5
Milk	3X		19,624.0

She is a double granddaughter of Wis Ideal, EX-GM, All-American.

WIS ARAWANNA (EX)
365d 7y 1002 F.

WIS LEADER (EX-GM)
All-American Get, 1956
Res. A.-A. Get, 1955.
23 Excellent offspring
2 GM sons, 223 dtrs. cl. ave. 83.6
9 dtrs. from 803 to 1045F.
Son of Weber Burke Cyclone from the 843-lb. Wis Symphony.

WISCONSIN VENUS
Excellent and Gold Medal

365d	9y	3X	24,227	3.9%	946.1
365d	6y	4X	21,350	3.7%	797.9
365d	3y	4X	22,118		788.1

(1st of 1947 Honor List)
Lifetime — 208,591M 3.7% 7,713F.
4 EX. offspring — 3 A R dtrs. from 687 to 815F.

WIS SUPREME (GP-SMP)
3rd Jr. Get, Ill. B & W Show, '52.
8 A R dtrs., 4 from 803 to 872.
Sire of the former quadruple national champion, Skokie Supreme Geraldine.
Son of Wis Ideal from the 953-lb. Agatha Inka Fobes.

WIS ARAWANNA (EX)

365d	7y	3X	25,340	4.0%	1002.0
305d	7y	3X	22,278	4.0%	885.0

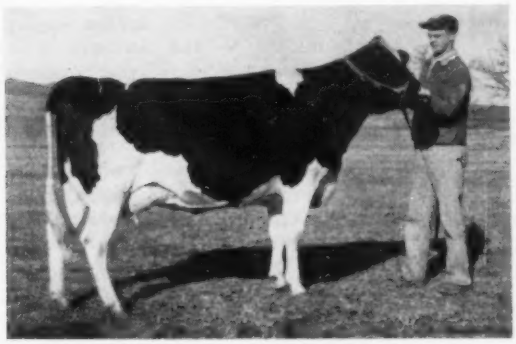
Also 758F. — 5y and 683 F. — 2 yrs.
Dtr. of Wis Ideal from the 911-lb. Bess Fobes Inka Agatha

PROVEN PRODUCTION AND BREEDING THAT COUNTS

AT THE FARM

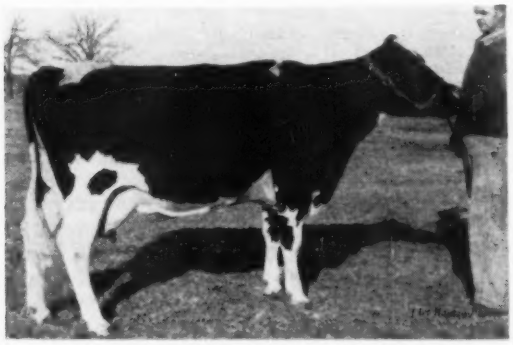
BANGOR, WISCONSIN

A "LEADER" DTR. SELLING



PRIDE JESS PABST LEADER "VG"
350 2y 2X 14547M 3.7% 540F
Fresh with 2nd calf.
Sire Wis Leader "E-GM"
Dam Pride Roamer Jess "VG"
365d 6y 2X 16234 4.4% 716.9

— THIS FOUNDATION COW SELLING —



ANKER PABST INGA "VG" 88 Pts.

292d	7y	15775	3.9%	625	
326d	8y	17497	3.6%	621	
260d	9y	16155	3.7%	616	Inc.

Sire Pabst Sir Comet Roburke SMP
Her dam with two records of 634 and 609 F. with tests of 4.1 and 4.2%.

— A "PABST CYCLONE" SELLING —

BELLE CYCLONE PABST RAVEN
Sire — Pabst Cyclone "VG"
Dam — Belle Roamer Pabst Raven "VG"
323d 2y 2X 12489 3.9% 484

T. B. TESTED — BANG'S CERTIFIED
CALFHOOD VACCINATED

Finance available with ¼ down with balance in monthly payments.

FARM LOCATED 16 MILES EAST OF LA CROSSE ON U. S. HIGHWAY 16

A 910-lb. WIS IDEAL SON SELLING

WIS IDEAL (EX-GM)
All-Am. Jr. Yrlg. — 1946.
16 EX. Offspring — 8 GM sons

HE IS

WIS PROMOTER

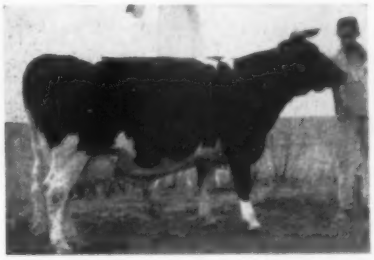
BORN JULY 1, '57 HIS SIX NEAREST TESTED DAMS AVE. 21,702M. 797F.

His dam is WIS VALROSE (VG)

365d	4½y	3X	23,170	3.9%	910F
365d	2y	3X	19,268	3.9%	748F

Her dam is Wis Rose Queen with 771 F. — 3.8% in 365ds., the next dam the 964-lb. cow pictured below.

GR-GR. DAM OF "PROMOTER"



INKA OLLIE ROSE DELLA
365d 5y 4X
29,680M 964 F

DHIA AVERAGES

1959-13,665M-463F **1957-12,063M-439F**
1958-12,936M-450F **1956-11,115M-412F**
1955-11,514M-414F

ALSO DAUGHTERS OF THESE SIRES SELLING:

Wis Leader (EX-GM)
Wis Captain (EX-GM)
Pabst Sir Comet Roburke (SMP)
Ideal Burke Elsie Leader (EX-GM)
Plain View Supreme Lad
Elkhart Hi Hope (EX) (now Hayssen Hi Hope)

PIPER BROTHERS

SALE MANAGERS

WATERTOWN WISCONSIN

MONTGOMERY (MD.) CLASSIC

Catalog Summary

42 Females 2y & over (5 calves under 3 mos. s.w.d.	**$21,735**	**$517.50**
	535	**107.00**
2 Bred Yearlings	**660**	**330.00**
6 Open Yearlings	**2,065**	**344.17**
4 Heifer Calves over 3 mos.	**695**	**173.75**
3 Bulls over 3 mos.	**665**	**221.67**
57	**$26,355**	**$462.37**

Top buyers came from North Carolina and Virginia to compete with Maryland breeders for the offering at the 2d Montgomery County Classic, held at Gaithersburg, Md., on August 29. Sponsored by the Montgomery County Holstein Assn., the sale was managed by A. Doty Remsburg, Jefferson, Md., who made all selections, with auctioneer R. Charles Backus and pedigree expert Horace A. Backus from Mexico, N. Y.

Doak Finch, Wheatmore Farms, Trinity, N. C., was the largest buyer of the day and included the $925 top with his purchases. She was Willowhofe Echo Curtiss 4023150 (VG), a Curtiss Candy Madcap Curtiss daughter consigned by Allie Messer, Gaithersburg. Mr. Finch also took a $700 Sutten Oaks Pride Borba (VG) daughter consigned by Irvington Farms, Gaithersburg.

Sunrise Dairy Farms, Gaithersburg, paid $900 for the John L. King & Son entry, a bred heifer by Rolling Knoll Master Cross (VG-GM). Ralph & Grover Walker, Gaithersburg, made one of their few female purchases when they took a Creston Grand Master daughter for $750. Among the good buyers from Virginia were H. Ralph Fields, Jr., Purcellville, and B. G. Wenger, Jr., Woodstock.

Buyers with their purchases at $500 or more follow:

Doak Finch, Trinity, N. Car.
Willowhofe Echo Curtiss (3-55) .. $925
(Allie Messer, Gaithersburg, Md.)
Irvington Proud Loris (7-57) 700
(W. L. King & Son, Irvington Farms, Gaithersburg, Md.)
Merking Grand Carmel (2-56) 610
(Mary Elizabeth King, Germantown, Md.)

Sunrise Dairy Farms, Gaithersburg, Md. (2)
Meadow View Golden Julie (1-57) 900
(John L. King & Son, Gaithersburg, Md.)

Ralph & Grover Walker, Gaithersburg, Md. (2)
Savage-Leigh Creston Creamelle (9-56) 750
(Leroy Savage, Boyds, Md.)

H. Ralph Fields, Jr., Purcellville, Va.
Irvington Proud Bonnie (2-57) 725
(W. L. King & Son, Irvington Farms)
Hickoryvale Trustee Dora Dell (7-57) 600
(Ira D. Ifert & Sons, Hickoryvale Farms, Middletown, Md.)

J. L. McCracken, Cooksville, Md.
Merking Montvic Pabst (3-54) 700
(Merhle U. King, Germantown, Md.)

Merhle U. King, Germantown, Md.
Hassan Mister Hope Bib (11-56) .. 650
(Hassan's Farm, Germantown, Md.)

Maurice C. King & Sons, Mt. Airy, Md.
Kingstead Mistress Tammy (8-57) 650
(Leslie C. King & Sons, Kingstead Farms, Clarksburg, Md.)

B. G. Wenger, Jr., Woodstock, Va. (4)
Irvington Proud Pam (5-57) 580
(W. L. King & Son, Irvington Farms)
McDonogh R A Jewel (3-53) 560
(J. Fred Groomes, Mt. Airy, Md.)
Windy Wood Pabst Star (12-56) .. 500
(Donald Leishear, Monrovia, Md.)

Harold Smith, White Hall, Md.
Ladys Manor Lois Ormsby (11-54) 560
(Ross E. Smith, Jr., Monkton, Md.)

Roger Hildebrand & Son, Woodsboro, Md.
Klingston View Omega Linn (Twin 2-57) 530
(T. Maynard Kling & Son, Clarksburg, Md.)

Edward G. Rahll, Forest Hill, Md.
Ravenwood Oval Dee (6-57) 500
(J. Fred Groomes, Mt. Airy, Md.)

Paul C. Johnson, Germantown, Md. (2)
McDonogh Re Colantha (7-57) 500
(McDonogh School, McDonogh, Md.)

Paul D. Burdette, Gaithersburg, Md. (2)
Irvington H B Lass Susie (10-54) 500
(James W. King, Gaithersburg, Md.)

Betty M. Wheeler, Parkton, Md. (2)
Mar-Ka-Da Posch Alice (9-56) 500
(Donald Leishear, Monrovia, Md.)

Paul & Lucille Fissel, Biglerville, Md. (3)
Master Cross Colantha Segis (3-57) 500
(Edwin C. Fry, Gaithersburg, Md.)
Hassan Bridget Butterfly (6-53) .. 500
(Hassan's Farm, Germantown, Md.)

SOUTHERN CALIFORNIA SALE

Catalog Summary

20 Females 2 Yrs. & Over	**$14,375**	**$718.75**
(1 calf under 3 mos. s.w.d.)	**210**	**210.00**
1 Bred Yearling	**1,225**	**1,225.00**
4 Open Yearlings	**2,060**	**515.00**
2 Heifer Calves over 3 mos.	**685**	**342.50**
6 Bulls over 3 mos.	**3,320**	**553.33**
33	**$21,875**	**$662.88**

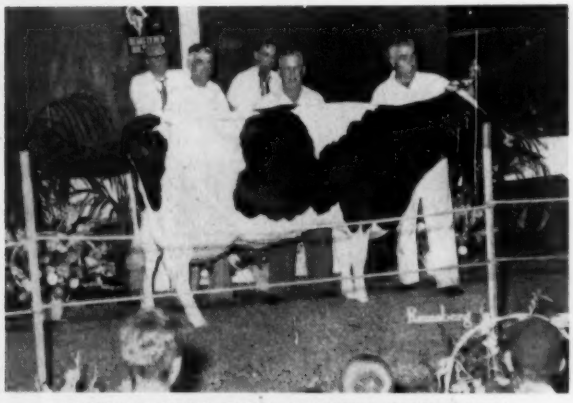
Sponsored by the Southern California Holstein Assn., the Southern California Holstein Sale, held at Corona, Calif., on November 21, achieved the fine average given above. In addition, a female brought one of the top prices of recent years for a public sale in California when Lavacres Raven Promise 4467711, a bred heifer, sold for $3750. Andrew Hop, Jr., and Charles Van Der Kooi made up the sale committee, with auctioneer R. E. (Bob) Stanley and L. H. McDaniel on pedigrees.

The $3750 heifer was by Raven Burke Ideal (EX-GM) and out of the Res. All-American Aged Cow of 1956, Lavacres Della Peggy (EX). She was bred and consigned by Lavacre Farms, Hughson, and purchased by Charles Van Der Kooi, Norwalk. The heifer was carrying calf to Lavacres Du Var (GM) and due in February.

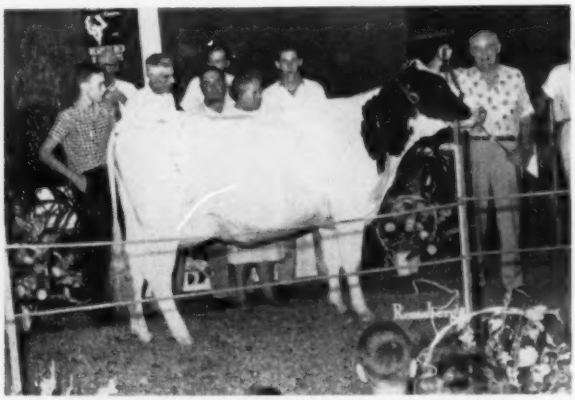
The other four-figure female was Yokohl Elsie Sally 4560293, an Ideal Burke Elsie Leader (EX-GM) daughter from a 650-lb. dam. She is due in March to Yokohl Raven Count. The consignor of this heifer was James H. Reed, Visalia, and at $1225 she was one of the four purchases made by Henry Sterk, Artesia.

Lavacre provided the top bull at $1000 when Evergreen Northwest Breeders, Mt. Vernon, Wash., took the May 1958 son of Lavacres Della Dujo (VG-GM) from a 732-lb. jr. 3-yr-old daughter of Strath Var (GM).

(Please turn to page 89)



WILLOWHOFE ECHO CURTISS 4023150 (VG)
$925 at Montgomery County (Md.) Classic. From left are contender Bernard G. Wenger, Woodstock, Va.; Clyde Jones, manager of Wheatmore Farms, Trinity, N. C., purchaser; and consignor Allie Messer, Gaithersburg, Md.; Charles and Horace Backus in the box.



MEADOW VIEW GOLDEN JULIE 4401028
$900 at Montgomery Co. (Md.) Classic. From left are Bernard G. Wenger, Jr. and Sr., Woodstock, Va. contenders; John L. King, Gaithersburg, Md., consignor; Mrs. Vincent E. Sutliff, Jack King, and, at halter, Vincent E. Sutliff, Gaithersburg, Md., purchaser.

ALL-STAR SALE

11 a. m. Wednesday, March 2, 1960

EARLVILLE, NEW YORK

35 Top Daughters of NYABC Sires

EARLY ENTRIES FOR THIS GREAT SALE

Complete Information And Pictures In Feb. 27 WORLD

Two tops from Leonard DeGroat, both by Winterthur Zeus Victor Ilex (EX-GM). One "GP-83" with 526f at 2-5 and her dam is a Georgia State Champion with 4y 363d 2X 21,492M 4.2% 903F. 2nd dam has 635f and 3rd dam has 715f. Other Ilex is "GP-84" and has 526f at 2-4. Dam has over 143,000 and 2nd dam has over 200,000. **—Leonard DeGroat, Lyons, N. Y.**

A twice over 700-lb. 2X daughter of M F Sir Pride Adantha. She has 22,080M and 752F at 3-4 and 21,430M and 733F at 2-1. Has milked over 100 lbs. a day as a 3-yr-old. Dam is a 707-lb. daughter of Woosterdale Imperial Dean and the second dam a daughter of Carnation Dominator with 683, 686, and 688 fat. Due sale time to Cornell Al Super. — **Glenn Harvey, Earlville, N. Y.**

BENNETT FARMS PATTIE INKA (GP-84), a daughter of Inka Ideal Korndyke Fobes with: 2-8 365d 2X 19,184M and 621F. Due after sale to a son of ABC Reflection Sovereign. **—Bennett Farms, Victor, N. Y.**

TRIUNE WALKER FARM PAULA (VG), a daughter of Graymar Triune Model Bessie with 330d 4y 2X 14,610M 4.1% and 604 F. She is due to a son of Pabst Sir Roburke Rag Apple (EX-GM). **—Frank S. Walker & Son, Falconer, N. Y.**

GREEN BANKS BURCAR DENISE, the highest record daughter of Larrietta Burcar Pabst with: 3-7 365d 2X 18,090M 4.8% and 864F. Selling with her Jan. 23rd heifer calf by Sears. **—Donald V. Crowell, South Dayton, N. Y.**

Glen Cove Proud Arlene Joan, born 10-1-57, and due in April. By Glen Cove Supreme Pride from a 775-lb. dam with over 168,000 lifetime. Two maternal sisters with 826f and 717f. Full sister has 591f at 2 yrs. **—Worden Bros., Windsor, N. Y.**

Van Heuvel Imperial Glen, a 1st calf heifer by Lomoda Masterpiece Glen. Dam has 637f, 2nd dam has 681f and 3rd dam has 640f. Due in April. **—C. D. Hutchinson, Heuvelton, N. Y.**

Wintercrest Miss Quality, a 477-lb. 3-yr-old daughter of Genodale Educator Quality due after sale to a Pabst Reburke Duke son from a 1019-lb. cow. **—Wintercrest Farms, Pratts Hollow, N. Y.**

Pride Pamela Pansy (GP-84), a 496-lb. 3-yr-old daughter of M. F. Sir Pride Adantha from a 655-lb. dam. Due in April. **—Wallace H. Reynolds, Marion, N. Y.**

Wedgeland Carnation Dee, a 540-lb. daughter of Poestenkill Abegweit Carnation due sale time to Searsfarm Dean Ada Imperial. **—Stuart Thomson, Mt. Morris, N. Y.**

Shongo Farm Jan (GP-84), a show daughter of Poesttenkill Abegweit Faforit due sale day to Ceydermead Ormsby Roberts. **—Ceylon R. Snider, Fillmore, N. Y.**

Weed Farms Chestra Carrie, a 623-lb. 3-yr-old daughter of Ednachester Inka Sensation due sale time to Shaws Schoolmaster Tidy Gold. **—Weed Brothers, Ballston Lake, N. Y.**

Roxy Master Kate, a 528-lb. daughter of Pebble Beach Prince Kate from a 637-lb. dam. Will be fresh. **—Norman P. Whitney, Panama, N. Y.**

Marybrook Whiteholm Bella, a 719-lb. Woosterdale Imperial Dean daughter due sale day to Wis Insignia. **—J. Benecke, Millerton, N. Y.**

Cap-Co Princess Marvel Pride, a 509-lb. jr. 2-yr-old daughter of Beerston Carnation Ormsby Marvel from a 533-lb. dam. **—Charles Cole, Clinton, N. Y.**

Piebe Dunloggin Dolly, a daughter of High Meadow Farm Masterpiece due sale day to Glen Cove Supreme Pride. **—Douglas Eggleston, Mexico, N. Y.**

From John Rich, Canton—A beautiful uddered daughter of Collins-Crest Reburke Duke, fresh late Dec. with 2nd calf and milking 90 lbs. a day. This one is a feature — watch for picture and information.

From Lyman Farm, Munnsville, a fresh daughter of Poestenkill Abegweit Faforit milking over 80 lbs. a day. Has records to over 500f.

From Enders Farm, Manlius, a Triune daughter with 16,920M at 4 yrs. and from a 618-lb. dam. Due in March.

Many other top animals promised. Watch for information in Feb. 27 WORLD.

EARLVILLE **A RELIABLE HOLSTEIN MARKET PLACE**

R. AUSTIN BACKUS, INC.

Sales Managers & Auctioneers

Mexico (Phone 7-7231) N. Y.

100 More Head Selling

REGULAR EARLVILLE SALE FOLLOWS THE ALL-STAR SALE. An additional 100 head of Registered Holsteins. Featured will be 12 head from Homestead Farm, Windsor, Conn. Also some good Canadians. Convention Donation calves from the Hudson Valley area will also be sold. NEW YORK IS NOW A MODIFIED CERTIFIED AREA SO CATTLE ARE ELIGIBLE TO GO ANYWHERE.

—NOMINATED ALL-AMERICAN—

TALLCORN PABST LEADER

THE PIPER BREEDING PROGRAM

★ YOUR CHOICE OF SIRES EVERY DAY ★

—plan your matings—indicate sire when you call for service.

Write For Complete Piper Sire Directory - Showing Pictures and Full Pedigrees

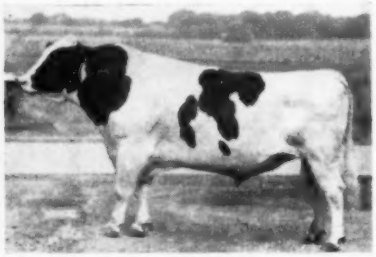
● EVERY SIRE CLASSIFIED "EXCELLENT" OR "VERY GOOD"
● PROVEN SIRES ● SIRES FROM 1,000-LB. FAT DAMS
● ALL-AMERICANS AND CHAMPIONS

Terms: 2-10 vials, $10 per vial . . . 10-50 vials, $5 per vial (plus Shipping charge)

Tallcorn Pabst Leader (left) was Grand at Wis. St. Fair, '59 and 2nd and res. grand at Chicago.

PABST LEADER WALK (EX) (SRR)
All-Am. Jr. Yrlg., 1955.
His dtrs. producing heavily as 2-yr. olds.

HICKORY CREEK SPARTAN PRINCE (EX)
He is RRR, Silver Medal Type - proven.



WAL-CO-FARM TRITOMIA CREATOR
Classified Excellent (SSS)
His 1st 7 dtrs. (act. records) 12 recs.
12,306 M 4.1% 507 F

PIPER BROS. FARMS INC.

ARTIFICIAL BREEDING SERVICE **WATERTOWN, WISCONSIN**

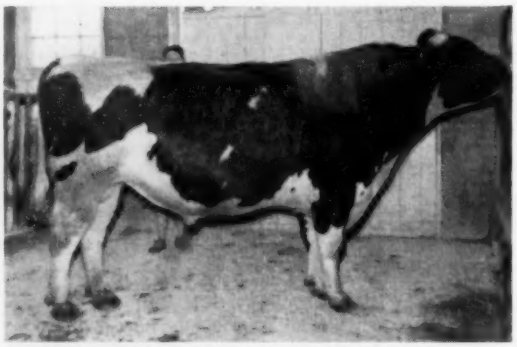
Clear View Farms' Sale

THURSDAY, MARCH 10 10:30 A. M. SPRING MILLS, PA.

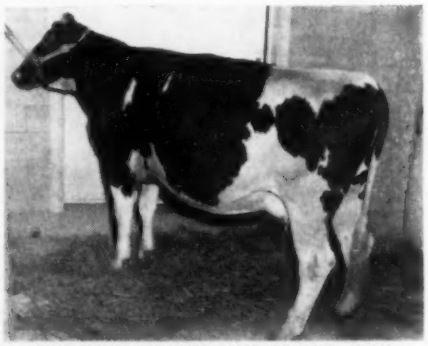
LOCATION: Farm is located along Pa. Route 95, ten miles east of Centre Hall, 18 miles east of State College, two miles west of village of Madisonburg, six miles north of Millheim, 22 miles north of Lewistown and 18 miles southwest of Lock Haven, Pa. Watch for signs. Planes will be met at Black Moshannon Airport, Philipsburg, Pa.

150 REGISTERED HOLSTEINS

LARGE No. of COWS - Mostly Springing or Recently Fresh -
MANY HEIFERS Bred for Fall - MANY YEARLING HEIFERS
— SELLING WITH 10 DTRS. — **— VERY GOOD SHOW COW SELLING —**



CARNATION CHIEF DIVIDEND (VG-87)
Pictured in August as a 4-yr-old. EX in body and VG elsewhere. Son of Flashy Chief and 939-lb. dtr. of Hallrose Progressor. Ten head bred to him.



DOREIGH FARMS LAD CLARA (VG)
4y 6m 295d 2X 13,563 Milk 465 Fat
Fourth prize 4-year-old cow at the 1959 Pa. Farm Show. (The Grand Champion headed this top class.) Due before the sale to Shaws Dauntless Fayne Royal.

Also Selling Gladell Pontiac B. Wayne (VG-87) with 10 lovely uddered daughters

FRED T. FELTENBERGER — Owner, SPRING MILLS, PA.

See Next WORLD For Full Details.

R. AUSTIN BACKUS, Inc. — Sale Manager, MEXICO, N. Y.

SO. CALIF. (from page 86)

Buyers follow:

Charles Van Der Kool, Norwalk, Calif.
Lavacres Raven Promise (9-57) $3750
(Lavacre Farms, Hughson, Calif.)
Henry Sterk, Artesia, Calif.
Yokohl Elsie Sally (11-57) 1225
(James H. Reed, Visalia, Calif.)
Adohr Merrymaker Marianna (8-57) 810
(Adohr Farms, Camarillo, Calif.)
Dav.-Young Odessa Madcap (10-55) 735
(Davidson Young, Auburn, Wash.)
Adohr Golden Irene (5-58) 710
(Adohr Farms)
Evergreen N. W. Breeders, Mt. Vernon, Wash.
(M) Lavacres Dusty Jo Lafayette (5-58) 1000
(Lavacre Farms)
Otto Goldhart, Artesia, Calif.
Midland Aristo Velda (12-56) 810
Midland Aristo Patti (8-57) 700
(Midland Holstein Farm, Ceres, Calif.)
C. S. Musser, Upland, Calif. (2)
Double Tee Pat Taylaker (8-57) 775
(Taylaker Ranch, Visalia, Calif.)
Jack Aquinr & Sons, Artesia, Calif. (3)
(M) Lavacres Dusty Jo Quest (7-58) 750
(Lavacre Farms)
(M) Sterk Magician (10-58) 500
(Henry Sterk, Artesia, Calif.)
Roy Holland, Chino, Calif.
Arlinda Thunderbird Viola (6-57) 685
(Arlinda Holsteins, Turlock, Calif.)
Cor Van Dam, El Monte, Calif. (3)
El Katrina Jack Pot Colantha (3-56) 660
(E. & K. Santos, Ceres, Calif.)
John Veenstra & Sons, Chino, Calif. (7)
Grisetti Var Beth (11-57) 635
(John Grisetti, Soledad, Calif.)
Princess Mary Magic (10-55) 600
(Cal-Clark Farm, Hanford, Calif.)
Exranco Ideal Frasea (2-57) 510
(Excelsior Farms, Corona, Calif.)
Dick Tillemn, Chino, Calif.
Maur-Lind Viking Sparkee (12-56) 650
(12-56) 550

QUALITY FARMS DISPERSAL

Catalog Summary

43 Females 2 Yrs. & Over	**$21,145**	**$491.74**
(13 calves under 3 mos s.w.d.)	**1,227**	**94.42**
14 Open Yearlings	**3,230**	**230.71**
2 Heifer Calves over 3 mos.	**470**	**235.00**
4 Bulls over 3 mos.	**1,175**	**293.75**
63	**$27,247**	**$432.50**

Prices went to $910 at the Quality Farms Dispersal — F. J. Gomez and R. L. Pattengill, owners — held at Lakeville, Conn., on October 5. R. Austin Backus, Inc., Mexico, N. Y., managed and sold the event.

E. J. Pehmoller, New Britain, Conn., not only took the top animal but was also the largest buyer of the day, paying $6,860 for his 13 selections. His first choice at $910 was Hurlwood Ormsby Fanny 3243803 (VG), with two 800 lb. 2X records. Included also was Ridgely Proud Della 3928357 (VG), a 586-lb. 3-yr-old by Baker Farm Dunwood Pride (EX-GM).

Everett Gould, W. Pawlet, Vt., paid $800 for a 593-lb. Winterthur Zeus Fobes Flash (GP-SMP) daughter, Quality Zeus Rosemary. Another in the upper bracket was Winfarm Model Nilo (GP) who went to Frank Dluzneski Monroe, Conn., for $770. All buyers were from New England and New York.

(Please turn to page 90)

WISCONSIN DAIRY COWS

300 top cows to pick from at all times! Young dairy cows and first calf heifers of foundation quality. Trailer and carload shipments our specialty. Carload and truckload lots always available, accredited, with interstate health charts furnished. Write us or telephone right away for details. Arrangements for delivery made anywhere in United States. If arriving by plane, our fieldmen will meet you at Philadelphia International Airport. Please call ahead, giving arrival time and flight number. Hotel accommodation available.

I. GREENBERG & SON — MOUNT HOLLY, N. J.
Phone: Amherst 7-1101 - Established since 1908

WANTED

WORKING HERDSMAN for Registered Holsteins. Two bedroom modern house on school bus route. 220 tillable acres. Must have good references. To start April first. **Write Jeffries, Metamora, Michigan or call Detroit TU 2-0908.**

ELGIN COUNTY HOLSTEIN BREEDERS CLUB
Noted for Type and Production
W. D. Shore, Sales Agent
RR 6, St. Thomas, Ontario, Can.

COMPLETE MILKING HERD FOR SALE

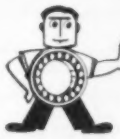
17 Registered and 2 Grade Holstein Cows in full flow of milk and bred back to start freshening next Sept. This is a young herd, many sired by "GM" sires. Certified and Accredited.
PAUL E. VAN CLEVE,
Littlestown, Pa. Phone: 196R11.

CLASSIFICATION
Improve Feet and Legs
HOOF TRIMMING
OLIN G. BACON
P. O. Box 28
Schooley's Mt., N. J.

Foundation Registered Holsteins
Fox River Valley Holstein Breeders Association

Representing nine counties in the dairy heart of Wisconsin. 300 registered breeders in the area. Many classified herds, and on H.I.R. test. Some of the more prominent herds of the state located in the area. Also commercial registered, and top quality grades available. Come and make your own selections, or will buy an order, at your direction.
G. J. Stanchfield, Fieldman, 30 Champion Ave., Fond Du Lac, Wis. — Phone WA 25264

IT'S THE PULL THAT YOU PAY FOR IN STANDARD'S

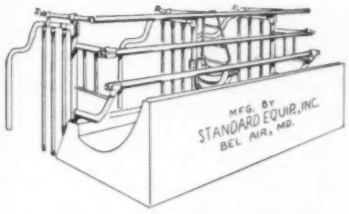


MIGHTY MOVE BARN CLEANER

- Lifetime Ball Bearing Power Unit
- 100% Forged Steel Chain
- Open Gear Box
- Large Capacity Steel Elevator
- Automatic Safety Flight Aligner
- Three-Tooth Drive Sprocket

It's the Extra Profit That You Get With STANDARD'S "Easy-All" Comfort Stall That Pays You!

- Pasture Comfort in the Barn
- Built-In Water & Vacuum Lines
- Adjustable to Fit Each Cow



STANDARD EQUIPMENT
BEL AIR MARYLAND

Don't miss Standard Equipment Spring Discount Sale. See your local dealer or mail coupon.

STANDARD EQUIPMENT, INC.
BEL AIR, MARYLAND, DEPT. H-1
Send information on the "Easy-All" Comfort Stall and "Mighty Move" Barn Cleaner.
Name .....
Address .....

Chautauqua Co. Holstein Club SALES SERVICE

Let me help in selecting your kind of Holstein cattle from the herds of our 173 Club members. All health requirements can be met for out of state and export shipments. Dependable trucking available. **Harley J. Dickinson, Sales Agent, Hanover Rd., Forestville, N. Y.**

—Phone: Silver Creek Yellowstone 4-3397

WE SPECIALIZE IN HOLSTEIN DISPERSALS

We take the risk out of the largest business transaction of your lifetime—THE DISPERSAL OF YOUR HERD AND REAL ESTATE! WE WILL HANDLE YOUR SALE ON A GUARANTEED BASIS AND BACK IT WITH REAL MONEY!

Call us now whether you are thinking of having a dispersal now or in the near future. We have the know-how of experience in many of the largest dispersals held!

CHAS. VOSBURGH, Auctioneer
Cortland, N. Y. (Dial SK-6-8133)

COMPLETE SALE SERVICE for the Western States or wherever Good HOLSTEINS Grow.

R. E. EVERLY, Sale Mgr.
616 Alaska Bldg.
SEATTLE 4, WASHINGTON
(Phone: Elliot 2678)

OFFICIAL CANADIAN EXTENDED PEDIGREES

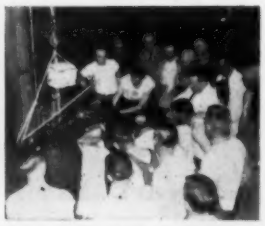
"They Help You Sell"

UP-TO-DATE—COMPLETE—UNMATCHED FOR FACTS

Typewritten, 4 generations, one carbon copy	$2.50
Mimeographed—4 Generation—25 copies	4.00
Additional copies beyond 25	2 cents each
"Who's Who in Canadian Holstein Sires" — per copy	1.00

PEDIGREE DEPARTMENT
THE HOLSTEIN-FRIESIAN ASSOCIATION OF CANADA
BRANTFORD, ONTARIO, CANADA

CATTLE, LUCK & PROFITS



If you place a bet, you win or lose. But if you "trust to luck" with your herd, you are laying the groundwork for failure. Why gamble your future?

THE GRAHAM SCHOOL FOR CATTLEMEN

(Beef and Dairy) is helping students. (1st) to succeed by practical application of time-tested methods of cattle breeding and care and (2nd) to prevent failure by avoiding mistakes commonly made by those who "trust to luck" rather than "know-how."

THE GRAHAM SCHOOL CAN HELP YOU

* Successfully Correct Sterility * Successfully Artificially Inseminate
* Successfully Diagnose Pregnancy * Successfully Deliver Calves

WE GUARANTEE RESULTS!

GRAHAM SCHOOL, INC.
216 E. Tenth St.
Kansas City 6, Mo.

You owe it to yourself to send for complete information NOW!

MAIL TODAY

Graham School, Inc., 216 E. Tenth St. Kansas City 6, Mo. (Dept. HW2)

Gentlemen: Please send complete information and your FREE 48-page School Catalog.

Name .....

Address .....

City ..... State .....

QUALITY (from page 89)

Buyers and their purchases at $500 or more follow:

E. J. Pehmoller, New Britain, Conn. (13)
Hurlwood Ormsby Fanny (6-49) $910
Ridgely Proud Della (11-54) 800
Pocasset Minda Ijon (6-51) 520
Peggy De Kol Inka D (3-55) 510
Locor Deen Dunloggin Daisy (2-57) 500
Lakefield Canary Fobes (7-54) 500
Quality Zeus Dun Rosa (2-55) 500
Quality Zeus Fobes Christmas (12-53) 500
Everett Gould, W. Pawlet, Vt.
Quality Zeus Rosemary (8-54) 800
Frank Dluzneski, Monroe, Conn.
Winfarm Model Nilo (3-54) 770
J. H. Whittemore, Middlebury, Conn.
Hedgesfarm Al Dora (1-53) 670
Highfield Glenapple Mary (11-51) 610
Davetta K. McComb, Suffield, Conn.
Clint Dale Artis Posch Valerie (11-54) 665
William L. Hopkins, New Preston, Conn.
Sagemont Dandy Segis (3-55) 620
Frederick F. Chadwick, Conway, Mass.
Sagemont Pabst Segis (3-55) 610
Michael Perrottelli, Litchfield, Conn.
Osborndale Pearl Debonair (11-52) 600
Max Menendez & Sons, Walden, N. Y.
Burke Carnation Gay (10-52 600
Gordon Valli, Goshen, Conn.
Osborndale eLila Fobes (6-51) 590
Douglas Carlson, Canaan, Conn.
Quality Dunwoodsman Fomes Mary (4-50) 560
Bartondale Farm, Ancramdale, N. Y.
Daisy Korndyke Ajax (11-50) 515
Jensen's Dairy Farm, Oxford, Conn.
Quality Fobes Flash Walker (3-57) 510
Quality Fobes Flash Susie (1-57) 500
S. J. Swendson, Bethlehem, Conn.
Highfield Rag Apple Agnes (8-53) 500

HOOSIER BLUE RIBBON SALE

Catalog Summary

33 Females 2y & over	$13,735	$416.21
(3 calves under 3 mos. s.w.d.	270	90.00
4 Open Yearlings	770	192.50
3 Heifer Calves over 3 mos.	485	161.67
2 Bulls over 3 mos.	765	382.50
42	$16,025	$381.55

The 4th Hoosier Blue Ribbon Sale was held at Indianapolis, Ind., on December 14. Auctioneers were A. C. Thomson, Wm. H. Williams and Leland Osborn, with Bill Weeks making the announcements.

Charles E. Lamb & Sons, Greentown, paid $750 to establish the top price when they purchased C-Ville Fobes Sylvia 4120305 (VG), a Winterthur Fobes Posch Yeoman (GM) daughter with three records above 600 lbs. fat. She was consigned by Arthur N. Wiley & Sons, Lebanon.

Ray Bottema, Beech Grove, Ind., paid $700 for Longcliff Ormsby Pride 4064028 (GP), a 544-lb. 3-yr-old granddaughter of Maytag Ormsby Fobes Dictator (EX-GM) consigned by Logansport State Hospital.

Buyers and their purchases at $500 or more follow:

Charles E. Lamb & Sons, Greentown, Ind.
C-Ville Fobes Sylvia (8-53) $750
(Arthur N. Wiey & Sons, Lebanon, Ind.)
Ray Bottema, Beech Grove, Ind.
Longcliff Ormsby Pride (4-55) 700
(Logansport State Hospital, Longcliff Dairy, Logansport, Ind.)

(Please turn to page 92)

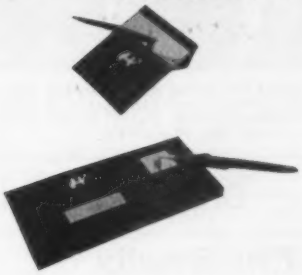
Here's An Idea . . .

HOLSTEIN GIFTS FOR THE FAMILY

USE THE NEW HOLSTEIN BREEDERS CATALOG
NO. 61

If you have not already received your copy of the 1959-60 NASCO Holstein catalog No. 61 write for a free copy. You'll find it full of merchandise specially tailored to the needs of the Holstein breeder. This catalog has been reviewed and approved by your Holstein-Friesian Association of America. Page thru it and select gifts for the entire family. Order from the Nasco catalog. Save time and trouble.

For Dad . . .

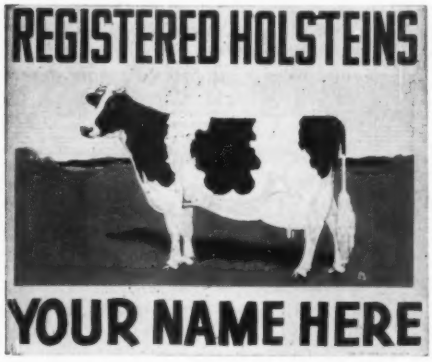


For dad, you'll find that this Holstein catalog contains a wide variety of things, from promotional supplies to farm and stock equipment. If you prefer, there are more personal things such as clothing, jewelry, cameras, etc. The desk pen sets pictured above would be a wonderful gift. Both the large 4" x 8½" award desk set, and the smaller Jotter set have bright plates for personalized engraving, and true type Holstein emblems.

L216-HOL Parker Desk Set without plate and engraving $29.95
With one line engraving $32.50
L215-HOL Parker Jotter Set without plate and engraving $3.50
With one line engraved $4.95

For the Entire Family . .

For the Whole Family . . .
A nice gift for the whole family would be this giant 40" x 48" double sided farm sign. Friends, visitors, and buyers appreciate these easy-to-read, colorful signs. Your name or farm name in bold 6" lettering is quickly identified. Holstein cow is done in fire baked DuPont coloring. Made of 18 guage sheet steel, comes with mounting brackets. This is the sort of gift that is not only useful, but one which the family will be proud of for a long, long time.
HOL89 Holstein Farm Sign $24.95



For Mom . . .

For Mom . . .
You'll find a vast array of things mom would treasure in this new Holstein catalog. Select something for her kitchen such as cookery, utensils, or an apron. For dress, get her something personal such as the earrings (shown above), or a pretty blouse pin, or a Holstein necklace. You'll find this is expensive looking jewelry, a compliment to any woman's wardrobe.
HOL117 Holstein earrings per pair $2.50
Jewelry is not limited to the ladies in this new catalog. There are a host of things for the men of the family. Cuff links, tie bars, key chains, bolo ties, to mention a few. All are fashionable, done in good taste. See your Holstein catalog for hundreds of gift suggestions for this Christmas

For the Children . . .

For the Children . . .
One of the many items featured for children are these "just like dad's" coveralls with the Holstein emblem on the back and front pocket. They're neat looking, yet rough wearing. This would be a gift for the kids and mom too, at a price of only $4.95. HOL124, size 2; HOL 125, size 4; HOL126, size 6; HOL127, size 6X.

In addition to coveralls, you'll find T-Shirts, sweat shirts, jackets, show trousers for the 4-H'ers, scarves, belts, and hundreds of other items. You'll find the line of camping equipment for young scouts, stock equipment for young breeders.

They're all there, in the 1959-60 Nasco Holstein catalog.

NASCO

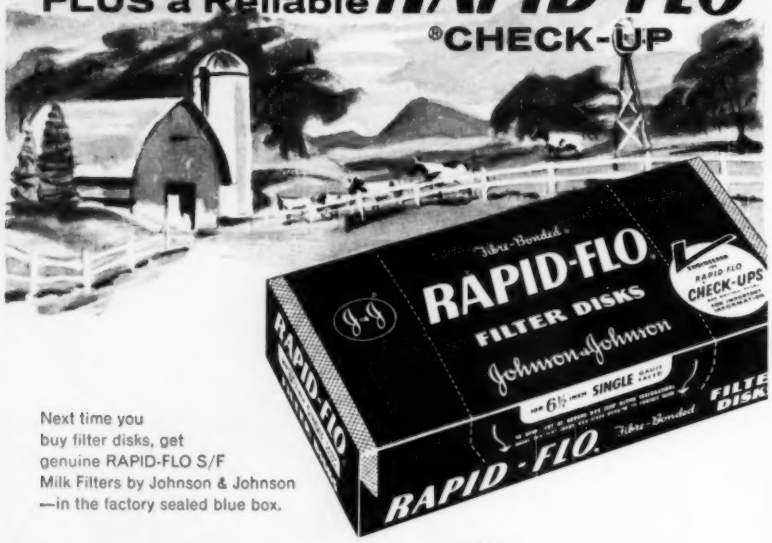
NATIONAL AGRICULTURE SUPPLY CO. — FT. ATKINSON, WIS. — PHONE JORDON 3-2446

PLEASANT SITE RAG APPLE REGAL
First prize 2-year-old heifer in milk at the Pennsylvania Farm Show. Preston Chronister, Sr., York, Pa.

WOODBOURNE R LASSIE 4775926
First prize junior yearling heifer at the Pennsylvania Farm Show. Woodbourne, Dimock, Pa.

Drink More Milk, It's Good For You!

For Really Safe Filtration PLUS a Reliable RAPID-FLO ®CHECK-UP



Next time you buy filter disks, get genuine RAPID-FLO S/F Milk Filters by Johnson & Johnson —in the factory sealed blue box.

RAPID-FLO® SF SINGLE GAUZE FACED Milk Filter Disks

Profit minded dairymen know the importance of producing top quality milk. That's why more dairy farmers use RAPID-FLO Single Faced Filter Disks than any other brand to improve milk quality and avoid loss.

RAPID-FLO S/F Milk Filters are *engineered* by Johnson & Johnson for clean milk production and safe filtration, PLUS the extra benefit of a RAPID-FLO CHECK-UP for mastitis and extraneous matter.

Read the important message on the bottom of each RAPID-FLO S/F carton. You'll find the complete story on how *you* can improve milk quality and profit with the RAPID-FLO CHECK-UP.

FILTER PRODUCTS DIVISION

Johnson & Johnson

4949 WEST 65th STREET • CHICAGO 38, ILLINOIS

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HOOSIER (from page 90)

Arthur N. Wiley & Sons, Lebanon, Ind. (2)
Charl Win Model Linda (1-52) . . 635
(Chas. E. Lamb & Sons, Charl-Win Farm, Greentown, Ind.)
Harrelwood Farm, Noblesville, Ind. (4)
(M) Mayers Duke Majesty Topper (9-58) 600
(Christ A. Mayer & Sons, Slinger, Wis.)
Arnold Johnson, St. Joseph, Ill. (4)
Stookeyholm Dictator Maize (1-54) 560
(Jesse Spurgeon, Jubilee Farm, Winnemac, Ind.)
Indiana Grandmaster Dianna (11-56) 535
(Indiana State Farm, Greencastle, Ind.)
Earlham College, Richmond, Ind. (2)
Indiana Viscount Gay (10-51) . . . 535
(Willis Hochstedler, Kokomo, Ind.)
Bill G. Cunningham, Wingate, Ind. (2)
Oak Dell Miss Stardust (1-56) . . 500
(Gordon Thomson, Oak Dell Farm, Burlington, Ill.)

COBA MEETING, FEB. 27

Dr. Roy M. Kottman, who will be the new dean of the Ohio State University College of Agriculture and Home Economics and director of the Ohio Experiment Station at Wooster on June 1, is slated as main speaker for the COBA Annual Meeting. The program will start at 11 a. m. on February 27 in Plumb Hall on the Ohio State University campus in Columbus.

There will be free milk, coffee and doughnuts for early arrivers. They may be had in Plumb Hall arena between 10 and 11 a. m.

Visitors will be welcome at the bull farm both before and after the meeting. The farm is located about four miles west of the Columbus city limits and two miles north off U. S. 40 on the Alton-Darby Road.

ADAMS ACRES NOW PARTNERSHIP

On December first John Vanderfeltz who has been manager at Adams Acres, Broken Arrow, Oklahoma since the Fall of 1956 became a part owner with Robert W. Adams in the herd and the farm machinery. John was formerly at Clyde Hill Farms in Missouri and with A. J. Johnson's Rockcrest Farms in Iowa. The Adams Acres herd had two nominations for All-American this year, 4-year old cow and get of sire.

People

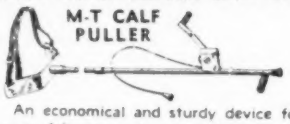
We're always amazed at the schedule C. B. Smith is able to maintain. A recent example — on January 22 he phoned us from his office in Williamston, Michigan; from there he went to Adams Acres in Oklahoma; on to Phoenix, Arizona; thence to Carnation in Washington; and then on January 29 he judged and sold the Holsteins at the Sioux Empire Show and Sale in South Dakota — all in the period of one week!

FRANKLIN

Vaccines and Supplies

This Year • Reduce Your Calving Losses!

Be prepared for trouble. Have at hand these special Franklin items that equip you to save both calves and cows.



An economical and sturdy device for use in delivering calves in difficult cases.

Consists of breech spanner with heavy web strap; 2-section heavy-duty pipe drum and crank with guard; preformed-airplane cable; 30 in. o.b. chain and hook. Price: $25.00. Postage extra.

Check List of Calving Needs Available from your Home-town Franklin Dealer

- Franklin Calf Puller
- M-T Calf Puller
- Obstetrical Chain & Hook
- Obstetrical Snare
- Sulfa-Urea Uterine Boluses
- Uterine Capsules
- Umbilical Tape
- Disposable (plastic) OB Glove
- Obstetrical Sleeve & Glove
- Large Suture Needles
- Franklin Cresolis disinfectant
- Violet Wound Dressing
- Tincture of Iodine (strong)
- Storz Cow Womb Support
- Franklin Penicillin in Oil
- Franklin Penicillin-Dihydrostreptomycin Solution
- Infectious Scour Treatment
- Infectious Scour Boluses
- Mixed Bacterin Bovine Form 3
- C-D-M Solution (for Milk Fever)
- Tri-Sulfa Solution and Boluses (for treatment of metritis)

There on the shelves and in the refrigerator of your local Franklin Drug Store Dealer, you'll find fresh stocks of most Franklin items you are likely to need. Your copy of the new 1960 Complete Franklin Catalog is ready. At your local Franklin Dealers, or write.

O. M. FRANKLIN SERUM CO.

DENVER • KANSAS CITY • WICHITA • ALLIANCE • AMARILLO
FT. WORTH • MARFA • EL PASO • MONTGOMERY • PORTLAND
SALT LAKE CITY • BILLINGS • LOS ANGELES • CALGARY

DRINK MORE MILK

BULL FOR SALE

Carnation Flashy Keeper, born Sept. 30, 1955. Out of the great producer, Carnation Hello Homestead, a daughter of Carnation Imperial Chief. We have many nice daughters of "Flashy Keeper." Please write or come and see them.

SIMON HOSTETLER

RD 2, JAMESPORT, MISSOURI

People — —

Featured in "Waukesha Personalities Series" in a recent issue of the Waukesha, Wisconsin Daily Freeman is a story and picture of 72-year old **Fred Klussendorf,** former breeder of purebred Holsteins. Fred was made a Master Farmer in 1939 and for 20 years he was superintendent of dairy cattle at the great Wisconsin State Fair.

The snapshot of Fred in this story shows him holding a copy of the **Holstein-Friesian World.** Mrs. Klussendorf died in 1956. There were four children, two boys and two girls; the older boy, Delbert, is herd manager at Mooseheart Farms in Illinois. Fred was interviewed in a rest home on the outskirts of Waukesha and the heading of this brief intimate story is, "Master Farmer Klussendorf has fond Memories of Full Life."

Harold Imig, whose herd was dispersed at Neillsville, Wisconsin last April is now located with his family at 204 W. 6th St., The Dalles, Oregon. Harold writes that he has sold his interest in the Wisconsin Plain View farm to his brother and is now interested in making some connection with Black and Whites in the northwest. It was at Plain View that the noted Wis Leader was developed and made Gold Medal; eight of the daughters of Wis Leader sold in the April herd dispersal for an average of $670.

Harold Scanlan who has been in charge of the herd at the St. Joseph's Home at Abilene, Kansas for the past several years was scheduled to leave Kansas City on January 19 for a two weeks trip to Nicaragua. The Jesuits of St. Mary's College, St. Mary's, Kansas have a related Jesuits School in Managua, D. N. Nicaragua; Scanlan's trip is for the purpose of instructing the Jesuit Fathers there in modern dairy practices, especially the operation of a new Herringbone type milking parlor equipped with Hinman units.

Lewis C. French, veteran of 34 years as a Farm Reporter for the Milwaukee Journal, has now retired and friends may address him at 5515 North Santa Monica Blvd., Milwaukee 17, Wis.

Following a month's rest he plans a trip south and along the east coast to Martha's Vineyard where he plans to do some further writing but without the tension of a daily deadline. In the line of duty Lew French has followed Wisconsin Holsteins wherever they have made history in out-of-state promotional efforts.

IMPORTANT SALES DATES

"Where the Buyer must be satisfied"

Easter Monday, April 18, at 10:00 a.m.
HAYS 2d ANNUAL 4-H CALF CLUB SALE, approximately 200 calves, including Holstein, Jersey, Guernsey, Ayrshire, Aberdeen-Angus, Herefords, Scotch Shorthorns and Dual Purpose Shorthorns. At Hays Sales Arena, Oakville, Ont.

Thursday, MAY 19, at 1:00 p.m.
ELEVENTH ANNUAL OXFORD UNIT SALE at Woodstock, Ont.

Tuesday, MAY 24, at 12:00 noon
CANADIAN NATIONAL HOLSTEIN SALE at Hays Sales Arena, Oakville, Ont.

Friday, OCT. 7, 1:00 p.m.
Fifth KEMPTVILLE UNIT SALE to be held at the Coliseum, Ottawa, Ont.

Thursday, OCT. 13, at 1:30 p.m.
FOURTH OXFORD UNIT "A.I. QUALITY CLASSIC" at Woodstock, Ont.

Monday, OCT. 17, at 12:00 noon
18th ALL CANADIAN HOLSTEIN SALE at Hays Sales Arena, Oakville, Ont.

Tuesday, OCT. 18, at 1:00 p.m.
CENTRAL ONTARIO UNIT SALE at Hays Sales Arena, Oakville, Ont.

Wednesday, NOV. 16, a.m.
HOLSTEIN SALE OF STARS (place to be announced)

Monday, DEC. 5, at 1:00 p.m.
HAYS 13th ANNIVERSARY SALE at Hays Sales Arena, Oakville, Ont.

All Under Management of

HAYS FARMS LTD.

SALE MANAGERS

OAKVILLE - Box 490 - ONTARIO

SALE CALENDAR

Feb. 13 Williamston, Mich., 170th Wolverine Sale, Managed by C. B. Smith, Williamston, Mich.

Feb. 13 Kingston, Ill., Bloomingdale & Sexauer Holstein Sale, Managed by Thomson & Williams, Burlington and Batavia, Ill.

Feb. 16 Watertown, Wis., Wisconsin Breeders Sale, Managed by Francis Darcey & Sons, Watertown, Wis.

Feb. 16 Highland Mills, N. Y., Allen Jones Complete Dispersal, Managed by R. Austin Backus, Inc., Mexico, N. Y.

Feb. 18 Bergen, N. Y. Craiglen Farm Dispersal (Machinery sells Feb. 19). Harris Wilcox, owner; Harris Wilcox, Inc., Mgr., Bergen, N. Y.

Feb. 18 Lancaster, Pa., 205th Garden Spot Sale, Managed by R. Austin Backus, Inc., Mexico, N. Y.

Feb. 20 Dowling, Mich., George J. Kelting Dispersal, Managed by C. B. Smith, Williamston, Mich.

Feb. 20 Batavia, Ill., Marcus Sell Dispersal, Managed by Williams & Thomson, Burlington, Ill.

Feb. 25 Lebanon, Ind., Howard Murphy Dispersal, Murphy and Wakefield, auctioneers.

Mar. 1 Delaware, Ohio, Ohio Winter Quality Sale, Managed by Ohio Holstein-Friesian Assn., Wooster, Ohio.

Mar. 2 Earlville, N. Y., NYABC All-Star Sale, and 365th Earlville Sale. Managed by R. Austin Backus Inc. Mexico, N. Y.

Mar. 4 Honey Brook, Pa., John J. Stoltzfus Annual Spring Sale, Managed by R. Austin Backus Inc., Mexico, N. Y.

Mar. 5 Unionville, N. Y. John D. McMullen Dispersal, Managed by R. Austin Backus Inc., Mexico, N. Y.

Mar. 5 E. Lansing, Mich., (Michigan State Livestock Pavilion) second Annual Michigan 4-H Club Calf Sale, Managed by Glenn Casey, Williamston, Mich.

Mar. 7 Bangor, Wis., E. R. Roberts Dispersal, Managed by Piper Bros. Farms, Watertown, Wis.

March 10, Spring Mills, Pa., Clear View Farms Sale, Jointly managed by the Pa. Holstein Association and R. Austin Backus, Inc., Mexico, N. Y. Fred Feltenberger, owner.

Mar. 12 Williamston, Mich., 171st Wolverine Sale, Managed by C. B. Smith, Williamston, Mich.

March 14 Dundee, Ill. Howard Farm Milking & Bred Heifer Dispersal (R. B. Howard & Don A. Dunakin, owners). Wm. H. Williams & A. C. Thomson, Mgrs.

Mar. 14 Potsdam, N. Y., George Theobald Dispersal, Managed by R. Austin Backus Inc., Mexico, N. Y.

March 16 Larned, Kansas, Larned State Hospital Dispersal, State of Kansas, owner; T. Hobart McVay, Nickerson, Kansas, Sale Mgr.

Mar. 16 LeCenter, Minn., Roy C. Sohm Dispersal, Managed by G. R. Melin Thorp Sales Co., Box 508, Anoka, Minn.

Mar. 17 Canandaigua, N. Y., 22d Canandaigua Sale, Managed by Harris Wilcox Inc., Bergen, N. Y.

March 17th Lancaster, Pa., 206th Garden Spot Sale, Managed by R. Austin Backus, Inc., Mexico, N. Y.

March 19 Elnora, N. Y. John Belott Complete Dispersal, Managed by R. Austin Backus, Inc., Mexico, N. Y.

Mar. 19 College Station, Texas (A & M Dairy Pavilion) Spring Heifer Sale, Texas Holstein-Friesian Assn., Mrs. Ed. C. Winston, Sec'y.

Mar. 19 Westmoreland, N. H., Churchill Ranch Dispersal, Managed by W. A. Baker, Exeter, N. H.

Mar. 19 Waterloo, Iowa, Iowa State Sale, Managed by Claude E. Wylam, Waverly, Iowa.

Mar. 21 Hoyleton, Ill., Walter Unversehrt Dispersal, Managed by Williams & Thomson, Burlington, Ill.

Mar. 21 Hoyleton, Ill., Bob Hake Dispersal, Managed by Williams & Thomson, Burlington, Ill.

Mar. 21 Hillsboro, Ore., Oregan State Holstein Sale, Managed by R. E. Everly, 616 Alaska Bldg., Seattle, Wash.

March 21 Middletown, Pa., Grand View Farms Canadian Reg. Holstein Sale, C. S. Erb.

March 22 Bellefonte, Pa., R. W. Lucas Complete Dispersal, Managed by R. Austin Backus, Inc., Mexico, N. Y.

Mar. 23 Chili, N. Y., Roberts College Complete Dispersal, Managed by Harris Wilcox, Inc., Bergen, N. Y.

March 24 Zelienople, Pa., P. J. and R. G. Fromm Disp., R. Austin Backus, Inc., Mgrs., Mexico, N. Y.

March 25 Madelia, Minn., Oscar M. Sletta Dispersal, Managed by G. R. Melin-Thorp Sales Co., Box 508, Anoka, Minn.

Mar. 26 Northampton, Mass., (Fairgrounds) Massachusetts State Sale, Managed by Baker & Langdell, Exeter, N. H.

Mar. 26 Selinsgrove, Pa., Kenneth H. Boyer Heifer Sale, Managed jointly by R. Austin Backus, Inc., Mexico, N. Y. and the Pa. Holstein Association, State College, Pa.

March 28 Waukesha, Wis., "Top of the Homesteads" Sale, Sponsored by the Homestead Club, Managed by Piper Bros., Watertown, Wis.

Mar. 29 Pennellville, N. Y., Bishop & Turk White Stake Disp., Managed by R. Austin Backus Inc., Mexico, N. Y.

Mar. 30 Urbana, Ohio, Albert Mapp Milking Herd Dispersal, Managed by Ohio Holstein-Friesian Assn., Wooster, Ohio.

Mar. 31 Watertown, Wis., Anniversary Sale, Managed by Francis Darcey & Sons, Watertown, Wis.

March 31 Hanover, Pa., Lester M. Jacobs Complete Dispersal, Managed by R. Austin Backus Inc., Mexico, N. Y.

Mar. 31 Skiatook, Okla., Y. T. Park Milking Herd and Bred Heifer Dispersal, Managed by T. Hobart McVay, Nickerson, Kansas.

Apr. 4 Ulen, Minn., Lawrence Sherman Dispersal, Managed by G. R. Melin-Thorp Sales Co., Box 508, Anoka, Minn.

Apr. 6 Earlville, N. Y., 366th Earlville Sale, Managed by R. Austin Backus, Inc., Mexico, N. Y.

Apr. 9 St. Charles, Ill. Illinois State Spring Sale. Wm. H. Williams, Sale Chm.

Apr. 11 Williamston, Mich., Wolverine Classic, Managed by C. B. Smith, Williamston, Mich.

April 12-13 Cazenovia, N. Y., L. P. Dunaway Complete Dispersal, R. Austin Backus Inc., Mexico, N. Y. (Financial arrangements through E. J. Keane, Merchants National Bank, Syracuse, N. Y.) (Machinery sold on the 13th).

Apr. 14 Parsons, Kansas, Parsons State Hospital & Training Center Dispersal, State of Kansas, owner; T. Hobart McVay, Nickerson, Kansas, Sale Mgr.

Apr. 18 Oakville, Ont. (Hays Sales Arena) Hays 2d Annual 4-H Calf Club Sale, Managed by Hays Farms Ltd., Oakville, Ont.

April 18 Cazenovia, N. Y., Little Brook Farms Annual Heifer Sale, Harold B. Lee, owner; R. Austin Backus, Inc., Mgr., Mexico, N. Y.

Apr. 20 Bristol, Va., Virginia Holstein Heifer Sale, Managed by L. J. Crowgey, Wytheville, Va.

April 21 Lancaster, Pa., 207th Garden Spot Sale, Managed by R. Austin Backus, Inc., Mexico, N. Y.

Apr. 22 Doylestown, Pa., 10th Annual Southeastern Pennsylvania Breeders Heifer Sale, Managed by R. Austin Backus Inc., Mexico, N. Y.

Apr. 23 Williamston, Mich., Wolverine Heifer Sale and 172d Wolverine Sale, Managed by C. B. Smith, Williamston, Mich.

Apr. 25 Batavia, Wis., Gerhardt Nicholaus Herd Dispersal, Managed by W. L. Baird Co., Waukesha, Wis.

Apr. 25 Cobleskill, N. Y., (7:30 p. m.) Second Schoharie Club Spring Classic, Stanley Rickard, Auctioneer.

Apr. 26 Waukesha, Wis., 46th Anniversary Sale, Managed by W. L. Baird Co., Waukesha, Wis.

Apr. 27 Plymouth, Wis., 8th Annual Sheboyban County Holstein Breeders Consignment Sale, Al Buchholz, Sec'y.

May 2 Elkhorn, Wis., Elkhorn Classic, Managed by Piper Bros., Watertown, Wis.

May 4 Earlville, N. Y., 367th Earlville Sale, Managed by R. Austin Backus, Inc., Mexico, N. Y.

May 7 Lakeville, Minn., Fair Acres Dispersal, M. O. and R. M. Johnson, owners; Managed by G. R. Melin, Box 508, Anoka, Minn.

May 10 Frederick, Md., (Fairgrounds) 34th Annual Frederick County Holstein-Friesian Assn. Sale, Managed by J. Homer Remsburg, Middletown, Md.

May 11 State College, Pa., Central Pennsylvania Breeders Sale (next to new dairy barns), Managed by R. Austin Backus, Inc., Mexico, N. Y.

May 12 Canandaigua, N. Y., 23d Canandaigua Sale, Managed by Harris Wilcox Inc., Bergen, N. Y.

May 14 Williamston, Mich., 173d Wolverine Sale, Managed by C. B. Smith Williamston, Mich.

May 16 Beaver Dam, Wis., Herb Zepp Dispersal, Managed by Francis Darcey & Sons, Watertown, Wis.

May 17 Watertown, Wis., Wisconsin Breeders Sale, Managed by Francis Darcy & Sons, Watertown, Wis.

May 19 Lancaster, Pa., 208th Garden Spot Sale, Managed by R. Austin Backus, Inc., Mexico, N. Y.

May 19 Woodstock, Ont., 11th Annual Oxford Unit Sale, Managed by Hays Farms Ltd., Oakville, Ont.

May 21 Mendville, Pa., Northwest Penna. Holstein Breeders Sale, Managed by R. Austin Backus, Inc., Mexico, N. Y.

May 24 Oakville, Ont. (Hays Sales Arena) Canadian National Holstein Sale, Managed by Hays Farms Ltd., Oakville, Ont.

June 2 Syracuse, N. Y., Diamond Jubilee Convention Sale, Management Backus and Wilcox Organizations.

June 3 (Place and name to be announced). Dispersal of one of New York's good herds. R. Austin Backus, Inc., Mgr., Mexico, N. Y.

June 8 Earlville, N. Y. 368th Earlville Sale. R. Austin Backus, Inc., Mgr., Mexico, N. Y.

June 11 Williamston, Mich., 174th Wolverine Sale. Managed by C. B. Smith, Williamston, Mich.

July 9 Williamston, Mich., 175th Wolverine Sale, Managed by C. B. Smith, Williamston, Mich.

July 11 New Ulm, Minn., Minnesota Classic, Managed by Piper Bros., Watertown, Wis., in cooperation with Hugo Albrecht and Reuben Schwert.

July 28 Canandaigua, N. Y., 24th Canandaigua Sale, Managed by Harris Wilcox, Inc., Bergen, N. Y.

Aug. 13 Williamston, Mich., 176th Wolverine Sale. Managed by C. B. Smith, Williamston, Mich.

Aug. 15 Sanford, Maine, Shaw's Dauntless-Dunloggin Sale. Sponsored by Harold J. Shaw; Managed by W. A. Baker, Exeter, N. H.

Aug. 29 Watertown, Wis., Piper's Artificial Classic, Managed by Piper Bros., Watertown, Wis.

Sept. 10 Williamston, Mich., Michigan State Sale. Managed by C. B. Smith, Williamston, Mich.

Sept. 14 Atglen, Pa., 12th Annual Chester County Holstein Sale, Managed by R. Austin Backus Inc., Mexico, N. Y.

Sept. 24 Schaghticoke (Fairgrounds) N. Y., 10th Tri-County Club Sale. R. Austin Backus, Inc., Mgr., Mexico, N. Y.

Sept. 25 Canandaigua, N. Y., 25th Canandaigua Sale, Managed by Harris Wilcox, Inc., Bergen, N. Y.

Sept. 27 Reading, Pa., 2d Southeastern Penna. Promotional Sale, Managed by R. Austin Backus Inc., Mexico, N. Y.

Sept. 28 Sioux Falls, S. D., South Dakota Holstein Breeders State Sale.

Sept. 29 Flemington, N. J. New Jersey State Sale. R. Austin Backus, Inc., Mgr., Mexico, N. Y.

Oct. 1 Rochester, Minn. (Fairgrounds) 15th Anniversary Sale Olmsted County Holstein Assn., David Schroeder, Sec'y, Rochester, Minn.

Oct. 7 Ottawa, Ont., (Coliseum) 5th Kemptville Unit Sale, Managed by Hays Farms Ltd., Oakville, Ont.

Oct. 8 Williamston, Mich., 177th Wolverine Sale, Managed by C. B. Smith, Williamston, Mich.

Oct. 8 Cobleskill, N. Y. 16th Schoharie County Holstein Club Sale, Managed by R. Austin Backus Inc., Mexico, N. Y.

Oct. 13 Norwich, N. Y., John Proskine Complete Bred Heifer Dispersal, Managed by R. Austin Backus Inc., Mexico, N. Y.

Oct. 13 Fonda, N. Y., O-H-M Holstein Club Sale, Managed by Harris Wilcox, Inc., Bergen, N. Y.

Oct. 13 Woodstock, Ont., 4th Oxford Unit "A. I. Quality Classic," Managed by Hays Farms Ltd., Oakville, Ont.

Oct. 17 Oakville, Ont., (Hays Sales Arena) 18th All-Canadian Holstein Sale, Managed by Hays Farms Ltd., Oakville, Ont.

Oct. 18 Oakville, Ont., (Hays Sales Arena) Central Ontario Unit Sale, Managed by Hays Farms Ltd., Oakville, Ont.

Oct. 25 Paris Hill, N. Y., 20th Oneida County Holstein Club Sale, Managed by R. Austin Backus Inc., Mexico, N. Y.

Nov. 2 Catlett, Va. Fauquier - Prince William Holstein Club 2d Invitational Sale.

Nov. 5 Chilton, Wis., 18th Annual Calumet "400" Sale, Calumet Co. Holstein-Friesian Assn.

Nov. 5 Williamston, Mich., 1788th Wolverine Sale. Managed by C. B. Smith, Williamston, Mich.

Nov. 10 Watertown, Wis., U. S. National Blue Ribbon Sale, Managed by Francis Darcey & Sons, Watertown, Wis.

Nov. 16 Holstein Sale of Stars, Managed by Hays Farms Ltd., Oakville, Ont.

Nov. 17 Canandaigua, N. Y., Canandaigua Classic and 26th Canandaigua Sale, Managed by Harris Wilcox, Inc., Bergen, N. Y.

Dec. 5 Oakville, Ont. (Hays Sales Arena) Hays 13th Anniversary Sale, Managed by Hays Farms Ltd., Oakville, Ont.

Dec. 12 Williamston, Mich., Wolverine Invitational Sale, Managed by C. B. Smith, Williamston, Mich.

Dec. 15 Canandaigua, N. Y., NYABC Headliner Sale, Managed by Harris Wilcox Inc., Bergen, N. Y.

COMING EVENTS

Feb. 17 Toronto, Ont., (Hotel Royal York) Annual Meeting Holstein-Friesian Association of Canada.

Feb. 19-20 Hanford, Calif., Annual Meeting California Holstein-Friesian Assn.

Feb. 22-23 Fond du Lac, Wis., Annual Meeting Wisconsin Holstein-Friesian Assn.

March 3 Valley City, N. D. (Rudolf Hotel) Annaul Meeting North Dakota Holstein Breeders Association

March 3, Boscawen, N. H., Annual Meeting New Hampshire Holstein Club.

March 14 (not announced) Annual Meeting Connecticut Holstein Association.

Mar. 18 College Station, Texas (A & M College) Annual Meeting Texas Holstein-Friesian Assn., Mrs. Ed. C. Winston, Sec'y.

March 26 Madelia, Minn., Annual Meeting Minnesota Holstein-Friesian Breeders Association, A. J. Lashbrook, Sec'y.

March 31 Orono, Maine, Annual Meeting Maine Holstein-Friesian Association.

Apr. 5 (not announced) Annual Meeting Rhode Island Holstein-Friesian Association.

Apr. 9 Rochester, Minn., (Mayo Clinic Auditorium) Southeast Minnesota Black & White Show, David Schroeder, Sec'y.

May 20 Hammond, La. Annual Meeting Louisiana Holstein-Friesian Assn.

May 20 Richmond, Utah, Utah Black and White Show.

May 30 - June 2 Syracuse, N. Y., Diamond Jubilee Convention Activities, The Holstein-Friesian Association of America.

Aug. 14 Sanford, Maine, at Shaw's Ridge Farm, Open House preceding Shaw's Dauntless-Dunloggin Sale (Aug. 15), Harold J. Shaw, Host.

Kessen, Thompson in New Assn. Posts

KESSEN

THOMPSON

Robert B. Kessen, Treasurer of The Holstein-Friesian Association of America since 1953, has assumed the responsibilities of Office Manager for the organization. He succeeds A. H. Winchester who retired at the end of 1959.

Mr. Kessen joined the Holstein staff in 1950 as Chief Accountant. He is a graduate of the Bentley School of Finance and Accounting and an Air Force veteran of World War II.

In his new post, he will continue to serve as Treasurer with Douglas L. Thompson as Assistant Office Manager.

Mr. Thompson came to the organization in August, 1959, after considerable business experience in Connecticut.

He is a graduate of the University of Vermont, where he majored in banking and insurance, and a veteran of Army service in the Korean conflict. — H-F Assn.

TRUNLAN BULL TO WAGSON FARM

Jack and Earl Wagner, Wagson Farm, Tamaqua, Pa., announce the purchase of Trunlan Fobes Burke Royal, born May 9, 1959, from Trunlan Farms, Millerton, N. Y. This youngster is sired by Trunlan's senior herd sire, Pabst Sir Fobes Burke (EX-SMP), and is out of Abbeyvale Pledge Osborndale, Excellent with 713 lbs. fat at 6 years in 305 days on 3X. A maternal brother to the Wagner purchase is a junior herd sire at Trunlan Farms.

Our Jr. Sire - BUDD FARM ROYAL FLUSH

Royal Flush got off the launching pad in December and is now in orbit with a harem of about a dozen which will be increased rapidly.

BUDD FARM ROYAL HEIR

BUDD FARM PRINCESS (VG)
5y 10m 365d 3X
19,278 4.7% 899 HT
Other recs. of 804, 742 and 702 F.

BUDD FARM MASTER ACE (EX-91)
Dtrs. to 904 & 902 F at 2 and 3y.

ERINDALE DUNLOGGIN ANNA (EX-95)
13y 33,900 4.4% 1487

MINNOW CREEK RODEE
Dtrs. over 900 F.

ERINDALE DUNLOGGIN ANNA (EX-95)
13y 33,900 4.4% 1487

BUDD FARM LAUXMONT MASTER (VG-GM)

DUNLOGGIN DUCHESS ANNA (EX-94-GMD)

DUNLOGGIN ORMSBY PRINCE

DUNLOGGIN DUCHESS ANNA (EX-94-GMD)

PABST ROAMER (EX-GM)

MINNOW CREEK EDEN DELIGHT (EX)
10,735 F. Lifetime

DUNLOGGIN ORMSBY PRINCE

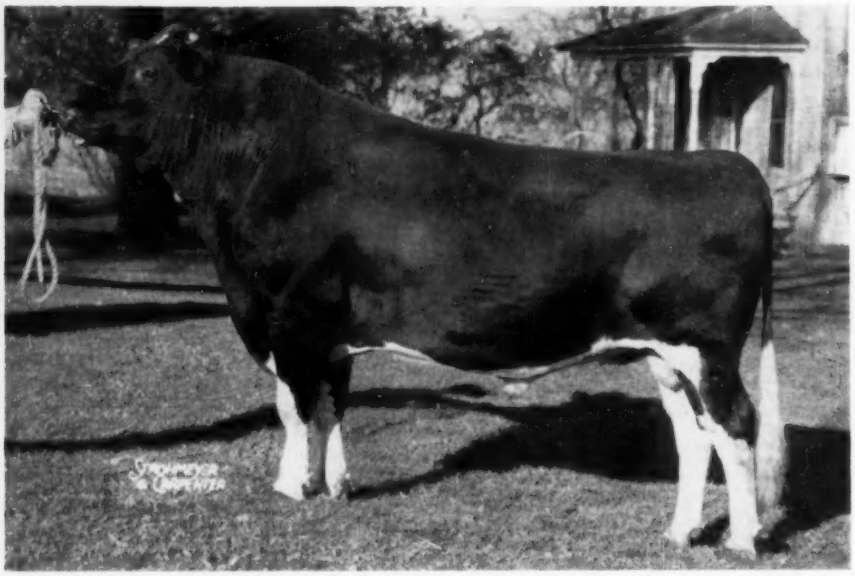
DUNLOGGIN DUCHESS ANNA (EX-94-GMD)

● **EBONITE** ●

H. M. GANS GANS, PA.
Phone Pt. Marian 5579

A Product of "COEFFICIENCY"

We congratulate American Breeders Service for selecting this young son of Meisegeier Scotty Ginger 1157409 for use in their nation-wide artificial breeding service.



GREEN NOTCH SEGIS GINGER 1258673

Bred by Vincent Jesse, Green Notch Dairy Farm, Barron, Wis. Proven by Robert Behling, Cumberland, Wis., where he sired an outstanding group of uniform daughters with beautiful udders.

ABS Proof (305d 2X ME basis):

5 Dams 24 Records Avg.	14764	3.52%	520
5 Dtrs. 5 Records Avg.	16196	4.08%	661
Difference (5-5-5)	+1432	+.56%	+141
American Index (5 pair)	17628	4.64%	802

Seven more daughters are now in milk and doing equally well as the five in the comparison above. His maternal sister and his sire's dam, both classified Very Good, have actual 2X records at 4 and 5 years nearly equalling his American Index. His pedigree shows two former ABS sires that Mr. Jesse selected to use in developing the dam that he mated with Meisegeier Scotty Ginger.

Meisegeier Scotty Ginger is an inbred SCOTTY son (sire and daughter mating). He was undefeated wherever shown as a calf in Wisconsin and Ohio, and again as a 2-year-old when he placed over the eventual Reserve All-American of that year, one month before his untimely death.

Time is showing that Ginger possessed an unusually predominant ability to transmit his type. They were very acceptable as calves. The seven cows we had bred to him at the time of his death gave us two heifers and five bulls. Four of these bull calves were sold in our 1955 Pageant and Seed Stock Sale, bringing an average price of $1187.50 for half-interests. The other bull calf had been sold privately previous to the sale. We showed one heifer as a senior yearling at the National Convention Black & White Show at Pabst Farms. She placed 10th in a class of 23, later was classified Good Plus. The younger heifer went Very Good.

Ginger has a coefficiency index rating of 6-1 (please refer to Jan. 9, 1960 World.) Next month, we will report on another Ginger son, Meisegeier Typeblazer (EX-91) and more on coefficiency of digestion as it relates to production.

CLINTON STOCK FARM

"Best by Test" — Home of the Meisegeier Ormsbys

BARRON, WISCONSIN

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JUNE DAIRY MONTH PLANS ANNOUNCED

The plans for the 1960 June Dairy Month were reviewed at a meeting of 13 co-sponsoring industry groups in Chicago January 6. The "June's Best Meal Ideas Start with Dairy Foods" theme will be used again in the 1960 program, according to announcement from M. J. Framberger, general manager of the American Dairy Association which serves again as headquarters and coordinator for June Dairy Month activities.

A series of large scale full-color advertising in national magazines will give maximum support to this program at this strategic time.

Dairy groups sponsoring Dairy Month are the American Butter Institute, American Dairy Association, American Dry Milk Institute, Dairy Association Executives, Dairy Industries' Supply Association, Evaporated Milk Association, International Association of Ice Cream Manufacturers, Milk Industry Foundation, National Cheese Institute, National Creameries Association, National Dairy Council, National Milk Producers Federation and the Purebred Dairy Cattle Association.

Wisconsin and Colorado have recently been added to the list of states making available the service of an Electronic Computing Center to provide greater accuracy and completeness of data, and to make DHIA records acceptable to the breed associations.

The effect of these developments is to lower testing costs as well as to expand the value of production records through permanent publication by the breed associations, and use in their breed improvement.

POSITION WANTED

Farm Manager or herdsman, married, life experience with Reg. Holsteins, feeding, showing, production and crops. Excellent references. Partnership considered. Write:

Box 841

Holstein-Friesian World - Lacona, N. Y.

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1960 CLASSIFICATION SCHEDULE

Area	Deadline for Mailing Applications	Starting Date	Fieldman
Vermont	Jan. 5	Feb. 9	Crissey
So. Va. & N. C.	Jan. 5	Feb. 9	Krause
Ala., Miss. & La.	Jan. 5	Feb. 9	Cain
So. California	Jan. 5	Feb. 9	Shortridge
Western New York	Feb. 9	Mar. 15	Baldwin & Keene
So. Minnesota	Feb. 9	Mar. 15	Diehl
No. Kansas	Feb. 9	Mar. 15	Harris
W. Pennsylvania	Mar. 8	Apr. 12	Nichol
N. E. Ohio	Mar. 8	Apr. 12	Nichols & Moore
Colo. & S. E. Wyo.	Mar. 8	Apr. 12	Soper
N. E. Wisconsin	Apr. 5	May 10	Brace
No. Illinois	Apr. 5	May 10	Mathews
So. Kansas	Apr. 5	May 10	Harris
Massachusetts	May 10	June 14	Crissey
Del. & Md.	May 10	June 14	Krause
W. Michigan	May 10	June 14	Miller
No. New York	June 7	July 12	Baldwin & Keene
S. E. Ohio	June 7	July 12	Nichols & Moore
No. Minnesota	June 7	July 12	Diehl
N. E. Pennsylvania	July 5	Aug. 9	Nichol
W. Washington	July 5	Aug. 9	Soper
Oklahoma & Texas	July 5	Aug. 9	Harris
Eastern Michigan	Aug. 2	Sept. 6	Miller
N. W. Wisconsin	Aug. 2	Sept. 6	Brace
Central & So. Ill.	Aug. 2	Sept. 6	Mathews
Arizona & N. Mex.	Aug. 2	Sept. 6	Shortridge & Harris
S. E. New York	Sept. 6	Oct. 11	Baldwin & Keene
S. C., Ga. & Fla.	Sept. 6	Oct. 11	Cain
No. Calif., & Nevada	Sept. 6	Oct. 11	Shortridge
Conn., R. I. & N. J.	Oct. 4	Nov. 8	Crissey
Central Pa.	Oct. 4	Nov. 8	Nichol
No. & So. Dakota	Oct. 4	Nov. 8	Diehl
Oreg. & E. Wash.	Oct. 4	Nov. 8	Soper
N. W. Ohio	Nov. 1	Dec. 6	Nichols & Moore

Smiles - -

The surly old miser felt sick, and in a panic sent for the local clergyman, although he had never done anything to help the parish.

"If I leave $10,000 to the church," he croaked, "will my salvation be assured?"

"I wouldn't be certain," replied the clergyman, "but it's well worth trying."

* * *

As his wife checked out at the local supermkt, an irate husband exclaimed: "Nylons, cosmetics, records, mags, plants . . . no wonder our grocery bill is so high."

* * *

On a vacation trip to the mountains, Charlie Silver and his wife met a quiet, pleasant couple from New York. All four of them had a grand time together. Later, Charlie made up a nice album of snapshots he'd taken of the other couple, and he mailed it to them. The gift was never acknowledged, until one day a big-city lawyer appeared and asked Charlie if he'd prepared the album. "Sure," said Charlie. "Did they get it?"

"It was rec'd," said the lawyer. "And I'm representing the man's wife in a divorce suit!"

"She didn't like the pictures I took?" asked Charlie.

"Oh, she was very interested," said the lawyer, "You see, she wasn't the woman in the album."

* * *

Advertisement by a young psychiatrist: "Satisfaction guaranteed or your mania back."

* * *

"Norah," said the minister to his housekeeper, "I've asked Mr. and Mrs. James to dinner at 6:30, but I think I'll give them a quarter of an hr's grace."

"Well, sir," repl'd the housekeeper, "I'm religious myself, but I think you're overdoing it."

* * *

The young man approached the girl's father, intent upon asking him for her hand in marriage.

"Sir," he blurted out, "I have an attachment for your daughter and . . ."

"See here, young man," interrupted the parent, "when my daughter needs accessories, I'll buy them myself."—

* * *

A woman's reason for reducing is usually a stern one.

ZEUS — A Sire of Successful Sons

PABST WINTERTHUR ZEUS (Excellent - Gold Medal)

Zeus Sons		No. Dtrs.	Avg. Fat	Avg. Milk	Proof
1.	GM	29	552	13984	+ 41
2.	GM	50	642	17279	+112
3.	GM	33	500	14237	+ 4
4.	GM	19	601	16816	+104
5.	GM	30	529	14040	+ 44
6.	GM	14	599	15594	+ 57
7.	SMP	11	587	14978	+ 8
8.	SMP	12	522	14583	+ 61
9.	SMP	38	535	14933	+ 1
10.	SMP	35	518	15092	+ 67
11.	SMP	14	596	15725	− 25
12.	SMP	31	570	16618	+ 27
13.	SMT	12	577	15826	+ 31
14.	SMT	17	484	13225	− 48
15.		39	466	12549	+ 21
16.		10	499	13004	+ 72
17.		13	460	12202	− 28
18.		25	370	10601	− 12
18 HIR Proven Sons:		432	515	14631	+ 30

Note that 14 (77%) are plus-proven. To the best of our knowledge this is his complete list of HIR proven sons to date.

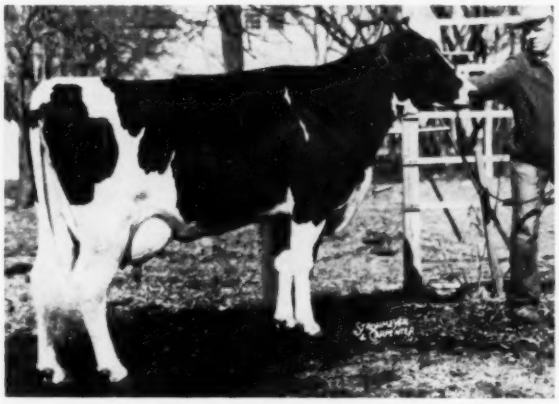
Our congratulations to C. A. and Mae B. Dickinson, Slippery Rock, Penna., whose "Zeus" son, Winterthur Zeus Fobes Huber (VG), has just been made a Gold Medal Sire. Huber appears as No. 6 in the above summary.

Winterthur Farms • **WINTERTHUR, DELAWARE**

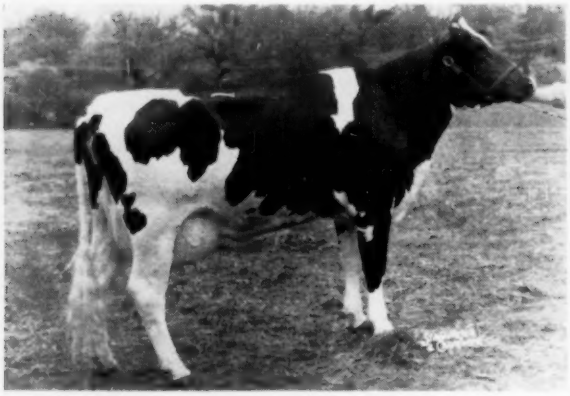
41 Years of Continuous Testing, Last 27 on 2X Milking — Accredited, Negative

Four Daughters of Wis Leader Over 800 lbs. of Fat as 2-Year-Olds

PABST LEADER OLIVE (VG)
365d 2½y 3X 24616 M. 841 F.
A maternal sister to -
Pabst Sir Comet Oliver
"Very Good - Gold Medal Sire"
Pabst Roamer Oliver
"Very Good - Silver Medal Prod. Sire"



PABST LEADER REGAL WAYNE (GP)
365d 2y 3X 22559 3.7% 833
1st Prize Senior Yearling Heifer, Wisconsin State Fair, 1955.
3rd Prize Senior Yearling Heifer, Minnesota State Fair, 1955.



PABST LEADER REGAL QUEEN (GP)
365d 2y 3X 23022 3.6% 822 (S.A.)
5th Prize Senior Yearling Heifer, Minnesota State Fair, 1958.

PABST LEADER FOBES COWAYNE (VG)
365d 2½y 3X 22332 3.6% 810
1st 2-yr-old Waukesha Dairy Show, 1958
2nd 3-yr-old, Wis. and Minn., 1958.
3rd 3-yr-old, Waterloo, 1958.

There are three sons and a grandson of the Excellent Gold Medal Sire, Wis Leader, in service in our herd.

We have young bulls available of Wis Leader breeding. Write for pedigrees.

PABST FARMS INC. Acc. & Neg. **Oconomowoc, Wis.**